



# **STIC Search Report**

## **EIC 2600**

**STIC Database Tracking Number: 130561**

**TO: Matthew Bella**  
**Location: CPK2 6D04**  
**Art Unit: 2676**  
**Thursday, August 26, 2004**

**Case Serial Number: 08/736143**

**From: Pamela Reynolds**  
**Location: EIC 2600**  
**PK2-3C03**  
**Phone: 306-0255**

**Pamela.Reynolds@uspto.gov**

### **Search Notes**

Dear Matthew Bella

Please find attached the search results for 08736143. I used the search strategy we discussed. I searched the standard Dialog files, Proquest, the wayback machine, and the internet.

If you would like anything else please let me know.

Thank you.

**RUSH**

Access DB#

130561

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Matt Bella (SPE 2676) NUB Examiner #: 7/661 Date: 8/24/04  
Art Unit: 3676 Phone Number 308-6829 Serial Number: 081736, 143  
Mail Box and Bldg/Room Location: PK-2 6D04 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*  
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: Jan. 16, 1996



\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Need Search results by Thursday Morning 8/26/04

The invention is related to displaying a stock ticker with companies logo. The logo should not be a text abbreviation.

For example,

logo financial info.

←  56.52  80.42 (view all)

See attached claims 17 and 32.

(3 searches done previously) was Anthony Blackman

## STAFF USE ONLY

Searcher: Pamela Reynolds

Searcher Phone #: 306-0255

Searcher Location: PK-2 3C03

Date Searcher Picked Up: 8-24-04

Date Completed: 8-26-04

Searcher Prep & Review Time: \_\_\_\_\_

Clerical Prep Time: \_\_\_\_\_

Online Time: \_\_\_\_\_

## Type of Search

NA Sequence (#) \_\_\_\_\_

AA Sequence (#) \_\_\_\_\_

Structure (#) \_\_\_\_\_

Bibliographic ☒

Litigation \_\_\_\_\_

Fulltext ☒

Patent Family \_\_\_\_\_

Other \_\_\_\_\_

## Vendors and cost where applicable

STN \_\_\_\_\_

Dialog ☒

Questel/Orbit \_\_\_\_\_

Dr.Link \_\_\_\_\_

Lexis/Nexis \_\_\_\_\_

Sequence Systems \_\_\_\_\_

WWW/Internet ☒

Other (specify) WWW

File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office  
File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)  
(c) 2004 JPO & JAPIO  
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200454  
(c) 2004 Thomson Derwent

Set	Items	Description
S1	82065	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S2	344525	PICTOGRAM? OR PICTURE? OR PICTOGRAPH?? OR SYMBOL??
S3	1195141	LOGO?? OR IMAGE? OR TRADEMARK?? OR TRADENAME?? OR TRADE() (- NAME?? OR MARK??)
S4	164954	(S1 OR S2 OR S3) AND (CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)
S5	1660701	MARQUEE?? OR DISPLAY?? OR SCREEN? OR MONITOR?
S6	562	SCOREBOARD? OR MESSAGE()CENTER? OR READERBOARD?
S7	259	(SCORE OR READER)()BOARD??
S8	271190	(S1 OR S2 OR S3) AND (ELECTRONIC? OR ELECTRIC)
S9	2200079	STREAM? OR ANIMAT? OR SCROLL? OR RUNNING OR RUN OR MOVE OR MOVING OR MOTION? OR ACTION
S10	1	ACTIONGRAPH? OR MOTIONGRAPH? OR MOBILELED OR MOBILE()LED
S11	147	TICKER?? OR STOCKTICKER? OR STOCK()TICKER? OR AUTOSCROLL?
S12	637	FINANCIAL(3N)EXCHANGE OR NASDAQ OR STOCK()MARKET??
S13	94414	VIDEO AND (DISPLAY? OR SIGNS OR SIGNAGE OR SIGN)
S14	1320710	ACTIVU OR ACTIVE(3N)) (VU OR VIEW OR DISPLAY???)
S15	0	NEWSWALL
S16	0	NEWS()WALL
S17	0	S10 NOT BATTERY
S18	71418	S8(S) (S5 OR S6 OR S7 OR S13 OR S14)
S19	142296	IC=G09G?
S20	6715	S18 AND S19
S21	0	S20 AND S11
S22	48175	S8 AND (CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)
S23	1	S22 AND S12
S24	1	S23 NOT S10
S25	12	S1 AND S11
S26	9	S25 AND AD=19960116:20001231/PR
S27	5	S25 AND AD=19990602:20011231/PR
S28	3	S25 AND AD=20020101:20040824/PR
S29	1	S25 NOT (S26 OR S27 OR S28)
S30	29734	S2 AND (CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)
S31	1	S30 AND S11
S32	1	S31 NOT (S10 OR S25 OR S23)
S33	146738	(LOGO?? OR IMAGE? OR TRADEMARK?? OR TRADE()MARK??) AND (CO- RPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)
S34	1	S33 AND S11
S35	0	S34 NOT (S31 OR S10 OR S25 OR S23)
S36	15477	S33 AND S9
S37	1286	S36 AND (S5 OR S6 OR S7 OR S13)
S38	0	S37 AND S12
S39	59	S37 AND S19
S40	58	S39 NOT (S31 OR S10 OR S25 OR S23)
S41	20	S40 AND AD=19960116:20001231/PR
S42	7	S40 AND AD=19990602:20011231/PR
S43	5	S40 AND AD=20020101:20040824/PR
S44	31	S40 NOT (S41 OR S42 OR S43)
S45	31	IDPAT (sorted in duplicate/non-duplicate order)
S46	31	IDPAT (primary/non-duplicate records only)

24/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

013203439 \*\*Image available\*\*

WPI Acc No: 2000-375312/200032

Related WPI Acc No: 1999-610420; 2000-375012; 2001-181051; 2001-528320

XRPX Acc No: N00-281870

**Network based electronic commerce system for business transactions,  
stores self-contained visual link object which includes displayable  
image , appendix and postscript**

Patent Assignee: QUICKBUY INC (QUIC-N); KNOWLTON K C (KNOW-I); MILIEFSKY G  
S (MILI-I); SEARLE G (SEAR-I)

Inventor: KNOWLTON K C; MILIEFSKY G S; SCARLE G; SEARLE G

Number of Countries: 022 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6061057	A	20000509	US 97814118	A	19970310	200032 B
			US 99248563	A	19990211	
WO 200048105	A1	20000817	WO 2000US3506	A	20000210	200041

Priority Applications (No Type Date): US 97814118 A 19970310; US 99248563 A  
19990211

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6061057	A		50	G06F-017/60	Cont of application US 97814118 Cont of patent US 5973692

WO 200048105 A1 E G06F-017/60

Designated States (National): CA IL JP

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE

**Network based electronic commerce system for business transactions,  
stores self-contained visual link object which includes displayable  
image , appendix and postscript**

Abstract (Basic):

... self-contained visual link object (VLO) stored in server (30B)  
and buyer (32) includes displayable **image** , appendix and post script.  
The displayable **image** residing at the start of VLO represents the  
**business** transaction. The appendix residing in the VLO contains  
information related to **business** transaction. The postscript residing  
near the VLO end contains information related to VLO.

... For executing **business** transaction within enterprises such as  
bank, securities, exchange commission or **stock market** , credit card  
department, mass media advertising and for home shopping,  
entertainment, mail transaction, education etc...

...web, the speed and reliability of communication between them is  
enhanced, thus achievement of efficient **business** transaction is  
enabled at short time...

...The figure shows block diagram of **electronic** commerce system utilizing  
visual link objects for execution of **business** transaction...

...Title Terms: **ELECTRONIC** ;

?

29/3,K/1 (Item 1 from file: 350)  
 DIALOG(R) File 350:Derwent WPIX  
 (c) 2004 Thomson Derwent. All rts. reserv.

009141410 \*\*Image available\*\*  
 WPI Acc No: 1992-268848/199232  
 Related WPI Acc No: 1991-045445; 1992-167331  
 XRPX Acc No: N92-205616

**Creation of user definable video displayed document - comprising living document having number of pages each of which contains any one of number of different items of information**

Patent Assignee: TEKNEKRON SOFTWARE SYSTEMS INC (TEKN-N); RISBERG J S (RISB-I); SKEEN M D (SKEE-I)

Inventor: RISBERG J S; SKEEN M D; BOWLES M; SKEEN M

Number of Countries: 020 Number of Patents: 011

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9212488	A1	19920723	WO 91US9811	A	19911220	199232	B
AU 9191490	A	19920817	AU 9191490	A	19911220	199245	
			WO 91US9811	A	19911220		
EP 564548	A1	19931013	WO 91US9811	A	19911220	199341	
			EP 92902761	A	19911220		
JP 6504152	W	19940512	WO 91US9811	A	19911220	199423	
			JP 92502983	A	19911220		
US 5339392	A	19940816	US 89386584	A	19890727	199432	
			US 90601117	A	19901022		
			US 90632551	A	19901221		
			US 90636044	A	19901228		
EP 564548	A4	19931229	EP 92902761	A		199528	
AU 660004	B	19950608	AU 9191490	A	19911220	199531	
EP 564548	B1	19970917	WO 91US9811	A	19911220	199742	
			EP 92902761	A	19911220		
DE 69127703	E	19971023	DE 627703	A	19911220	199748	
			WO 91US9811	A	19911220		
			EP 92902761	A	19911220		
CA 2099020	C	20000328	CA 2099020	A	19911220	200034	
			WO 91US9811	A	19911220		
KR 235471	B1	19991215	WO 91US9811	A	19911220	200112	
			KR 93701857	A	19930618		

Priority Applications (No Type Date): US 90636044 A 19901228; US 89386584 A 19890727; US 90601117 A 19901022; US 90632551 A 19901221

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 9212488	A1	E 92	G06F-015/20	
				Designated States (National): AU CA JP KR
				Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL SE
AU 9191490	A		G06F-015/20	Based on patent WO 9212488
EP 564548	A1	E 92	G06F-015/20	Based on patent WO 9212488
				Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE
JP 6504152	W		G06F-003/14	Based on patent WO 9212488
US 5339392	A	103	G06F-015/62	CIP of application US 89386584 CIP of application US 90601117 CIP of application US 90632551 CIP of patent US 5187787 CIP of patent US 5257369
EP 564548	A4		G06F-015/20	
AU 660004	B		G06F-003/14	Previous Publ. patent AU 9191490 Based on patent WO 9212488
EP 564548	B1	E 64	G06F-017/60	Based on patent WO 9212488

Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL  
SE

DE 69127703	E	G06F-017/60	Based on patent EP 564548
			Based on patent WO 9212488
CA 2099020	C E	G06F-003/14	Based on patent WO 9212488
KR 235471	B1	G06F-017/00	

...Abstract (Basic): in terms of position and style such as front, colour, presentation type e.g. graph, **ticker**, is defined by the user. The user may also set alarm limits for any real time value and define scripts of commands which may be activated **graphically** or otherwise by the user...

...Abstract (Equivalent): with: quotes of prices, volume etc. on various financial instruments such as stocks, bonds, etc., **tickers** showing trade data, graphs over time of various values or superimposed graphs of changes over...

?

32/3,K/1 (Item 1 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

015535391 \*\*Image available\*\*  
WPI Acc No: 2003-597541/200356  
XRPX Acc No: N03-476250

**Spoken alphanumeric character recordings playing method e.g. for  
telephone number, involves accessing template containing play information  
of recordings to select fragments of recordings corresponding to spoken  
characters**

Patent Assignee: CURNOW N (CURN-I); MOFFATT P (MOFF-I)

Inventor: CURNOW N; MOFFATT P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030101045	A1	20030529	US 2001997331	A	20011129	200356 B

Priority Applications (No Type Date): US 2001997331 A 20011129

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030101045	A1		10	G06F-017/28	

Abstract (Basic):

... length or volume, monetary amount, sort code, tax code or rate,  
interest rate, exchange rate, **company** registration number, meter  
reading, serial number, inventory number, policy or contract number,  
loyalty scheme point...

...flat, floor or room number, post office box number or internal mailstop  
code, flight number, **stock ticker symbol**, telephone keypad  
sequence, version string, e-mail address, international standard book  
number (ISBN), international standard...

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46/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

008093173

WPI Acc No: 1989-358285/198949

Related WPI Acc No: 1989-033675; 1989-358286; 1991-148004

XRPX Acc No: N89-272343

**Personal head mounted visual display system - is for consumer, industrial, business, medical or military use and can be positioned in front of either of viewer eyes**

Patent Assignee: REFLECTION TECHNOLOGY INC (REFL-N); REFLECTION TECHN IN (REFL-N)

Inventor: WELLS B A

Number of Countries: 017 Number of Patents: 007

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 344881	A	19891206	EP 89301849	A	19890224	198949 B
AU 8929987	A	19891207				199004
JP 2063379	A	19900302				199015
US 5003300	A	19910326	US 88200692	A	19880531	199115
EP 344881	B1	19940202	EP 89301849	A	19890224	199405
DE 68912828	E	19940317	DE 612828	A	19890224	199412
			EP 89301849	A	19890224	
CA 1331231	C	19940802	CA 601129	A	19890530	199433

Priority Applications (No Type Date): US 88200692 A 19880531

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 344881	A	E 12		
Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE				
EP 344881	B1	E 16	H04N-003/08	
Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE				
DE 68912828	E		H04N-003/08	Based on patent EP 344881
CA 1331231	C		G02B-027/00	

**Personal head mounted visual display system...**

**...is for consumer, industrial, business, medical or military use and can be positioned in front of either of viewer eyes**

**...Abstract (Basic):** The head mounted **display** for presentation of **video** information includes a virtual raster visual **display** unit, an attachment device for fixing the **display** unit to the head of the user, a support connected to the attachment device for mounting the **display** unit within the user's field of vision, and a remote signal unit for providing power, timing, control signals and **display** information to the **display** system...

**...The head attachment device** can be symmetrically designed to allow positioning of the **display** unit in front of either of the viewer's eyes, or the attachment device may be eliminated completely and the support and **display** unit attach directly to a conventional helmet or the user's eye glasses...

**...ADVANTAGE** - Provides high quality, high resolution **display** .

**...Abstract (Equivalent):** A head-mounted visual **display** system comprising a number of independently illuminable light-emitting elements (50); imaging optics (90,100) for creating an enlarged virtual **image** of

said light-emitting elements (50); a mirror (70) in which the reflection of said enlarged virtual **image** can be observed; means for repetitively **moving** said mirror through a predetermined range of movement to create a two-dimensional raster **image** of said reflection, said raster **image** being comprised of a number of picture elements, said number of picture elements being greater...

...support means (10A,12A,20A) connected to said attachment means (22A,24A,26A) and said **display** system (40) within said users field of vision; signal means (34) located remotely from the **display** system (40) and electrically or optically connected (32) to said **display** system (40) for providing power, data, timing and control signals necessary to drive said **display** system (40), said support means (10A,12A,20A) for housing said light-emitting elements (50), said imaging optics (90,100) and the mirror (70) of said **display** system (40)...

...Abstract (Equivalent): The head mounted **display** for presentation of **video** information includes a virtual raster **display** unit, an attachment mechanism for attaching the **display** unit to the head of the user, a support member connected to the attachment mechanism for supporting the **display** unit within the user's field of vision, and a remote signal source for providing power, timing, control signals and **display** information to the **display** system...

...The head attachment mechanism can be symmetrically designed to allow positioning of the **display** unit in front of either of the viewer's eyes, or the attachment mechanism may be eliminated completely and the support member and **display** unit attached directly to a conventional helmet or the user's eyeglasses...

...USE/ADVANTAGE - For miniature **video display** system. Compact. (11pp)

...Title Terms: **DISPLAY** ;

...International Patent Class (Additional): G09G-003/02

46/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

05567218 \*\*Image available\*\*  
**MOVING** PICTURE PRINTER

PUB. NO.: 09-182018 [JP 9182018 A]  
PUBLISHED: July 11, 1997 (19970711)  
INVENTOR(s): YAMAKAWA SHINJI  
APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 07-350286 [JP 95350286]  
FILED: December 22, 1995 (19951222)

**MOVING** PICTURE PRINTER

INTL CLASS: H04N-005/91; B41J-002/00; G09G-005/36 ; H04N-005/76;  
H04N-009/79

...JAPIO CLASS: **Business** Machines); 42.5 (ELECTRONICS

#### ABSTRACT

PROBLEM TO BE SOLVED: To perform a hard copy output without **monitoring** and selecting an **image** by an operator...

...SOLUTION: RGB data is written in a memory 31 for every **screen** or every

several **screens** . When all the data is finished to be written, the memory 31 outputs the data. For the time, data is written in a memory 32 for every **screen** and for every several **screens** . At this time, the output Y of a selector 33 outputs the value of an...

...about 4677 picture elements X 3307 picture elements and the one frame of an input **image** is 566X480, the outputs of 8X6=48 **screens** become possible when layout is performed for the A4. Because one frame is 1/30...

46/3,K/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

05515719 \*\*Image available\*\*  
FILM **IMAGE** REPRODUCTION DEVICE

PUB. NO.: 09-130519 [JP 9130519 A]  
PUBLISHED: May 16, 1997 (19970516)  
INVENTOR(s): YAKURA KOICHI  
TANAKA TOSHIYUKI  
ONO TAKESHI  
HASEGAWA YASUSHI  
APPLICANT(s): MINOLTA CO LTD [000607] (A Japanese Company or Corporation),  
JP (Japan)  
APPL. NO.: 07-282286 [JP 95282286]  
FILED: October 30, 1995 (19951030)

FILM **IMAGE** REPRODUCTION DEVICE

INTL CLASS: H04N-001/00; G09G-005/36 ; G09G-005/36  
...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

#### ABSTRACT

PROBLEM TO BE SOLVED: To prevent improper **display** of a still **image** on the occurrence of interruption of **display** of a **moving image** in the case of consecutive **display** of plural frames with a high efficiency...

...SOLUTION: An **image** of a current frame is **displayed** on a **monitor** TV by allowing a **video** memory 20 to read **image** data of the current frame stored in an **image** memory 15. When a control section 24 detects a reception timing of **image** data of a succeeding frame for a **display** period of the current frame, the control section 24 allows the **video** memory 20 to read the entire **image** data of the current frame from the **image** memory 15 to select a still **image** of the entire current frame to be **displayed** on the **monitor** TV and allows an **image** pickup section 13 to start reception of **image** data of a succeeding frame. The **image** data of the succeeding frame are stored in the **image** memory 15 via an **image** processing section 14 and when the **display** period of the current frame is finished, the **image** data of the succeeding frame are read by the **video** memory 20 from the **image** memory 15 to replace the still **image** of the entire current frame on the **monitor** TV with the **image** of the succeeding frame. It is prevented to cause unnatural **image display** by **displaying** the still **image** of the entire current frame while the **image** data of the succeeding frame are being received.

46/3,K/4 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

05468947      \*\*Image available\*\*  
HANDY SCANNER SYSTEM

PUB. NO.:        09-083747 [JP 9083747 A]  
PUBLISHED:      March 28, 1997 (19970328)  
INVENTOR(s):    TAJIMA TAKASHI  
APPLICANT(s):   NEC CORP [000423] (A Japanese Company or Corporation), JP  
                  (Japan)  
APPL. NO.:      07-236275 [JP 95236275]  
FILED:          September 14, 1995 (19950914)

INTL CLASS:     H04N-001/107; G06T-001/00; **G09G-005/00**  
...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

... device 10 fetching the contents of an original to be a reading object and an **image** processor 20 holding the **image** data outputted from this scanner device 10. This **image** processor 20 is provided with a scan position calculation function successively calculating the relative location for the already read **image** data of the scanner device 10 based on the location of the scanner device 10 in which the reading of an original is terminal by the **moving** in a sub-scanning direction and the sub-scanning timing signal used in the scanner device 10. Further, the processor 20 is provided with a scan position **display** function successively outputting the location of the scanner device 10 calculated by this scan location calculation function to a **display** part 26 according to the location of the **image** data outputted to the **display** part 26 by an **image display** function.

46/3,K/5        (Item 5 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

05429628      \*\*Image available\*\*  
NETWORK **IMAGE** PROCESSING SYSTEM

PUB. NO.:        09-044428 [JP 9044428 A]  
PUBLISHED:      February 14, 1997 (19970214)  
INVENTOR(s):    TAKAGI TSUNEYOSHI  
                  TANAKA KENICHIRO  
APPLICANT(s):   CANON INC [000100] (A Japanese Company or Corporation), JP  
                  (Japan)  
APPL. NO.:      07-194981 [JP 95194981]  
FILED:          July 31, 1995 (19950731)

NETWORK **IMAGE** PROCESSING SYSTEM

INTL CLASS:     G06F-013/00; G06F-003/03; **G09G-005/36** ; H04N-001/00  
...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

PROBLEM TO BE SOLVED: To provide a network **image** processing system capable of reducing operations for new drawing based on a part of the...  
...SOLUTION: When an optional scope frame SC1 on data **displayed** in an area W2 where the entire series of continuous pages are reduced and **displayed** is specified, the data inside the specified scope frame SC1 are **displayed** in a data **image display** area W1. When the specified scope frame SC1 is moved on the data **displayed** in the area W2 by using a front

page **moving** button B1, a rear page **moving** button B2, a front slide **moving** button B3 and a rear slide **moving** button B4, etc., the data inside the moved scope frame SC1 are **displayed** in the area W1. Also, other terminals are informed of information relating to the movement...

**46/3,K/6 (Item 6 from file: 347)**

DIALOG(R)File 347:JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

05324399 \*\*Image available\*\*

LOW BIT INTERMEDIATE TONE EXPRESSION FOR STILL **IMAGE** AND **MOVING IMAGE**  
BY NEURAL NETWORK

PUB. NO.: 08-279899 [JP 8279899 A]

PUBLISHED: October 22, 1996 (19961022)

INVENTOR(s): IKEGAMI MUNEMITSU

TANAKA MAMORU

APPLICANT(s): TANAKA MAMORU [000000] (An Individual), JP (Japan)

APPL. NO.: 07-082467 [JP 9582467]

FILED: April 07, 1995 (19950407)

LOW BIT INTERMEDIATE TONE EXPRESSION FOR STILL **IMAGE** AND **MOVING IMAGE**  
BY NEURAL NETWORK

INTL CLASS: H04N-001/40; G06F-015/18; G06T-001/00; G06G-007/60;

**G09G-005/02** ; H04N-001/41; H04N-001/46

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

#### ABSTRACT

PURPOSE: To improve the **display** quality of a coded **image** by making a weight mean value of output values of a neuron close to vicinity...

... variable received by the neuron. Then an output obtained by the dynamic quantization means is **displayed** by a **display** means. In this case, plural states are provided to one neuron to allow the neuron to express discrete values. As shown in Fig, when the output of the neuron is **displayed** on a color **display** device, an input color **image** is separated into RGB (RED, GREEN, BLUE) and they are respectively given to the neural...

... tone expression with high quality in low bits obtained by the dynamic quantization operation is **displayed** by a color **display** means.

**46/3,K/7 (Item 7 from file: 347)**

DIALOG(R)File 347:JAPIO

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05175156 \*\*Image available\*\*

COLOR **IMAGE** RECEIVER

PUB. NO.: 08-130656 [JP 8130656 A]

PUBLISHED: May 21, 1996 (19960521)

INVENTOR(s): ISHINO NOBUYOSHI

YAMAMOTO YASUSHI

APPLICANT(s): SHARP CORP [000504] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 06-267681 [JP 94267681]

FILED: October 31, 1994 (19941031)

COLOR **IMAGE** RECEIVER

INTL CLASS: H04N-001/46; G06T-001/00; **G09G-005/36 ; G09G-005/36 ;**  
H04N-001/48  
...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

PURPOSE: To **display** a **moving** picture indicating a smooth **motion** with a few number of components by storing **image** data of a 2nd color number obtained by converting **image** data of a 1st color number with less data quantity to a **display** memory...

...CONSTITUTION: An A/D converter section 11a of a **moving** picture data output device 11 converts an analog color **image** signal from an AV equipment 1 into a digital **image** signal of a 1st color number. Furthermore, a color number conversion section 11b converts a digital **image** signal of a 2nd color number less than a 1st color number. An **image** data reception section 12 of a main body 13 receives **image** data from the digital **image** signal of 1st or 2nd color number and stores the **image** data obtained by receiving the digital **image** signal of the 2nd color number to a **display** memory 7. Thus, it is possible to **display** lots of **images** in the unit time with a few component number and a smooth **motion** is obtained even when the **moving** picture is **displayed**.

**46/3,K/8 (Item 8 from file: 347)**

DIALOG(R)File 347:JAPIO  
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04926902 \*\*Image available\*\*  
DOCUMENT PROCESSOR

PUB. NO.: 07-219502 [JP 7219502 A]  
PUBLISHED: August 18, 1995 (19950818)  
INVENTOR(s): MORI SEIJI

OSHIO YASUYO  
ISHIDA KAZUKO  
OMURA KENGO

APPLICANT(s): BROTHER IND LTD [000526] (A Japanese Company or Corporation),  
JP (Japan)

APPL. NO.: 06-031855 [JP 9431855]  
FILED: February 02, 1994 (19940202)

INTL CLASS: **G09G-005/08 ; B41J-002/485; G06F-003/14; G06F-017/21;**  
**G09G-005/22**

...JAPIO CLASS: **Business** Machines); 45.3 (INFORMATION PROCESSING

ABSTRACT

PURPOSE: To **move** a cursor from its current **display** position to a **display** position almost above or below it according to the input of a cursor up or down movement command even when an input document is **displayed** in print **image** mode...

... the storage address of the character position of the character 'C', the cursor K is **displayed** at the character 'C' and a movement reference position MGP is set at the character...

...indicates the storage address of the character position of the character 'K' in the next **display** line below the current cursor K which is closest

to the cursor **display** position on the **display** low-order side about the current movement reference position MGP in the **display** line direction, so the cursor K is **displayed** by **moving** to the character 'K' in the next line which is on the **display** low-order side about the character 'C' and the closest position.

**46/3,K/9** (Item 9 from file: 347)

DIALOG(R)File 347:JAPIO

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04716108 \*\*Image available\*\*  
DOCUMENT PRESENTATION CONTROLLER

PUB. NO.: 06-187108 [JP 6187108 A]  
PUBLISHED: July 08, 1994 (19940708)  
INVENTOR(s): TETSUROU MOTOYAMA  
APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 05-196574 [JP 93196574]  
FILED: August 09, 1993 (19930809)  
PRIORITY: 7-931,808 [US 931808-1992], US (United States of America),  
August 11, 1992 (19920811)

INTL CLASS: G06F-003/12; B41J-005/30; G06F-015/20; **G09G-005/00**  
...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

#### ABSTRACT

PURPOSE: To provide an improved device for the print/ **display** control of a hierarchically structured document...

...CONSTITUTION: A document data **stream** can be provided with reference to a dictionary generator assembled in a document, and the...

...provided with definition and declaration commands and a content provided with commands for token or **image** definition. A mechanism for presenting a dictionary processes a dictionary entry in macro manner, and...

... the dictionary is made possible. Even when various dictionaries are existent in the document data **stream**, this tree connected structure can relate a proper identifier with certain specified reference corresponding to...

**46/3,K/10** (Item 10 from file: 347)

DIALOG(R)File 347:JAPIO

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04415747 \*\*Image available\*\*  
**IMAGE** FORMING DEVICE

PUB. NO.: 06-059647 [JP 6059647 A]  
PUBLISHED: March 04, 1994 (19940304)  
INVENTOR(s): OSAWA YUMIKO  
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 04-235114 [JP 92235114]  
FILED: August 12, 1992 (19920812)  
JOURNAL: Section: P, Section No. 1749, Vol. 18, No. 298, Pg. 85, June  
07, 1994 (19940607)

**IMAGE FORMING DEVICE**

INTL CLASS: **G09G-005/00 ; G03G-015/00; G09G-003/00 ; G09G-003/20**  
...JAPIO CLASS: **Business Machines)**

**ABSTRACT**

PURPOSE: To enable an operator having a visual problem to identify output information by enlarging **image** information according to the indication of enlargement **display** , and controlling development of the enlarged **screen** according to **scroll** indication condition...

...CONSTITUTION: When the enlarged **display** of **screen** information on a **display** means ( **display image** plane 4) is indicated by means of an indication means (enlargement **display image** plane designation key 5), a **screen** information enlarging means ( **display** controller 22) enlarges and develops **screen** information in a storing means (VRAM 23). The **display** controller 22 controls the development of enlargement **screen** information to the storing means (VRAM 23) according to the **scroll** indication condition of a **scroll** indication means (shift key 7). It is thus possible for an operator to confirm characters, figures, **images** with good visibility while selecting any one of normal **screen display** and enlarged **screen display** .

**46/3,K/11 (Item 11 from file: 347)**  
DIALOG(R)File 347:JAPIO  
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04336604 \*\*Image available\*\*  
SYSTEM FOR SYNTHESIZING STILL **IMAGE** AND **MOVING IMAGE** IN ELECTRONIC PUBLICATION SYSTEM

PUB. NO.: 05-328304 [JP 5328304 A]  
PUBLISHED: December 10, 1993 (19931210)  
INVENTOR(s): TEJIMA TAKESHI  
HONMA HIDEO  
APPLICANT(s): DAINIPPON PRINTING CO LTD [000289] (A Japanese Company or Corporation), JP (Japan)  
N H K ENG SERVICE [000000] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 03-052637 [JP 9152637]  
FILED: March 18, 1991 (19910318)  
JOURNAL: Section: E, Section No. 1523, Vol. 18, No. 152, Pg. 165,  
March 14, 1994 (19940314)

SYSTEM FOR SYNTHESIZING STILL **IMAGE** AND **MOVING IMAGE** IN ELECTRONIC PUBLICATION SYSTEM

INTL CLASS: **H04N-005/93; G09G-005/00 ; G11B-027/00; H04N-005/265**  
...JAPIO CLASS: **Business Machines); 42.5 (ELECTRONICS**  
...JAPIO KEYWORD: **Video Disk Recorders, VDR)**

**ABSTRACT**

PURPOSE: To effectively synthesize a still **image** to be a base **image** and a **moving image** by means of an inexpensive **image** synthesizer in an electronic publication system capable of organically combining a **moving image** , a still **image** , etc., recorded by an HDTV system...

...CONSTITUTION: A **moving image** reproduced by an LDP (HDTV **video** disk

player) 3 is synthesized with a still **image** to be a base **image** reproduced by an **image** CDD 7 through a mixing amplifier 10, but since the amplifier 10 synthesizes inputted **image** signal by addition, the base **image** under the **moving image** is penetratively observed when the brightness of the base **image** is high. Thereby a host computer 1 commands a CD-ROM processor 6 to regenerate a black window at the time of synthesizing the **moving image** and the base **image**, to fill an area in which the **moving image** is to be **displayed** out of the base **image** with black dots and to **display** the **moving image** on the area- filled with black dots. Consequently the **moving image** can be effectively **displayed** independently of the brightness of the base **image** and the **moving image**.

46/3,K/12 (Item 12 from file: 347)

DIALOG(R)File 347:JAPIO

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04182275 \*\*Image available\*\*  
INFORMATION PROCESSOR

PUB. NO.: 05-173975 [JP 5173975 A]

PUBLISHED: July 13, 1993 (19930713)

INVENTOR(s): MUKU KAZUTO

SUZUKI KATSUAKI

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 03-357309 [JP 91357309]

FILED: December 24, 1991 (19911224)

JOURNAL: Section: P, Section No. 1635, Vol. 17, No. 590, Pg. 40,  
October 27, 1993 (19931027)

INTL CLASS: G06F-015/02; G06F-003/14; G06F-015/40; **G09G-005/00** ;  
G06F-015/38

...JAPIO CLASS: **Business** Machines); 30.2 (MISCELLANEOUS GOODS

#### ABSTRACT

PURPOSE: To greatly improve the operation convenience of an operation part at an information **display** part...

...CONSTITUTION: The operation part **displayed** as an **image** in an information **display** means 22 is divided and **displayed** corresponding to the number of pages of information and information **displayed** in the information **display** means 22 is switched and **displayed** according to the instruction of an instructing means 6, so that a user can easily know the page of the information from a desirably indicated **display** of the operation part. The information **display** means 22 **scrolls** and **displays** the information in response to the sequential movement of the instructing means 6 on the operation part or indicates a desired division position on the operation part to call and **display** the page corresponding to the division position, so that the user can immediately **display** information of the desired page known from the **display** of the operation part.

46/3,K/13 (Item 13 from file: 347)

DIALOG(R)File 347:JAPIO

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04036032 \*\*Image available\*\*  
PICTURE **DISPLAY** DEVICE

PUB. NO.: 05-027732 [JP 5027732 A]  
PUBLISHED: February 05, 1993 (19930205)  
INVENTOR(s): HOSHI HIROAKI  
MATSUMURA SUSUMU  
YAMAGUCHI EIJI  
YAMAMOTO MASAKUNI  
MORISHIMA HIDEKI  
HASEGAWA MITSUHIRO  
IIDA ICHIRO  
ENDO KIYONOBU  
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 03-203434 [JP 91203434]  
FILED: July 18, 1991 (19910718)  
JOURNAL: Section: P, Section No. 1555, Vol. 17, No. 308, Pg. 34, June  
11, 1993 (19930611)

PICTURE **DISPLAY** DEVICE

INTL CLASS: **G09G-005/00** ; B41J-005/30; B41J-029/42; G03G-015/22;  
G09F-009/00  
...JAPIO CLASS: **Business** Machines)

ABSTRACT

... of a line means and to prevent a set place from being restricted by displaying **image** information and/or character information stored in a storage means according to control information stored...

...CONSTITUTION: The **image** information, the character information and the control information to be **displayed** are stored in a rewritable optical disk device (memory part) 106. A control part 101 controls the **display** mode of a **display** part 104 by transmitting a control code to the **display** part 104 based on the control information stored in the optical disk device 106. Then, the **image** information and the character information are **displayed** on the **display** means 104 according to the control information. By providing a commutative large-capacity memory such as the optical disk 106 and one-dimensionally controlling the input/output and the **display** of the information by one control part 101, stand-alone **action** is accomplished.

**46/3,K/14** (Item 14 from file: 347)

DIALOG(R)File 347:JAPIO  
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03993771 \*\*Image available\*\*  
PRINTING **DISPLAY** DEVICE AND PRINTER

PUB. NO.: 04-358871 [JP 4358871 A]  
PUBLISHED: December 11, 1992 (19921211)  
INVENTOR(s): SASAKI YUKIMOTO  
APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 03-160964 [JP 91160964]  
FILED: June 05, 1991 (19910605)  
JOURNAL: Section: M, Section No. 1406, Vol. 17, No. 229, Pg. 36, May  
11, 1993 (19930511)

PRINTING **DISPLAY** DEVICE AND PRINTER

INTL CLASS: B41J-029/42; B41J-021/00; **G09G-005/00** ; **G09G-005/34** ;

G09G-005/36

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

... efficiently without carrying out a trial printing, and to facilitate a printer while reducing the **running** cost...

... from a personal computer 1 when a printer 3 is set at a printing-confirmation **display** mode, the printing data are developed to bit-map **image** data and transmitted over a printing **display** device 5. Accordingly, the printing **display** device 5 indicates a document in the same size as the result of printing to an indicator 26 with a **display** surface in the same size as a form set to the printer 3 by the...

46/3,K/15 (Item 15 from file: 347)

DIALOG(R)File 347:JAPIO

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03984480 \*\*Image available\*\*

METHOD AND DEVICE FOR DESIGNATING **IMAGE**

PUB. NO.: 04-349580 [JP 4349580 A]

PUBLISHED: December 04, 1992 (19921204)

INVENTOR(s): KITAZAWA NARIYUKI

KINOSHITA HIROSHI

APPLICANT(s): KONICA CORP [000127] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 03-151061 [JP 91151061]

FILED: May 27, 1991 (19910527)

JOURNAL: Section: P, Section No. 1526, Vol. 17, No. 210, Pg. 142,  
April 23, 1993 (19930423)

METHOD AND DEVICE FOR DESIGNATING **IMAGE**

INTL CLASS: G06F-015/62; G03G-015/01; **G09G-005/36** ; H04N-001/387

...JAPIO CLASS: **Business** Machines); 44.7 (COMMUNICATION

ABSTRACT

PURPOSE: To provided the method and the device for designating an **image** , by which a desired **image** can be obtained easily and exactly, even in the case a size of an **image** to be handled exceeds a **display** size...

...CONSTITUTION: **Image** information of a line drawing original picture of a document is read by a scanner 1, and the **image** information is inputted to a computer 2. In this computer 2, all **image** information is stored temporarily in a frame memory 3 being a storage means, and a prescribed **image** area is outputted onto a CRT 4 being a **display** means. To the computer 2, input devices of a digitizer 5 and a keyboard 6...

...a stylus pen 50, and when it is switched by operating the keyboard 6, a **moving** amount of the stylus pen 50 is counted, the position designation corresponding to the **moving** amount can be executed from the specific coordinate, and in this case, when a count...

46/3,K/16 (Item 16 from file: 347)

DIALOG(R)File 347:JAPIO

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03965368    \*\*Image available\*\*  
USER INTERFACE FOR RECORDING DEVICE

PUB. NO.:        04-330468    [JP 4330468    A]  
PUBLISHED:      November 18, 1992 (19921118)  
INVENTOR(s):    MORIMOTO MASASHI  
APPLICANT(s):   FUJI XEROX CO LTD [359761] (A Japanese Company or  
                 Corporation), JP (Japan)  
APPL. NO.:      03-025165    [JP 9125165]  
FILED:          January 28, 1991 (19910128)  
JOURNAL:        Section: P, Section No. 1515, Vol. 17, No. 170, Pg. 128,  
                 March 31, 1993 (19930331)

INTL CLASS:     G03G-015/00;    **G09G-005/00** ; H04N-001/00  
...JAPIO CLASS:    **Business**    Machines); 44.7 (COMMUNICATION

ABSTRACT

... To perform job operation without waiting for any preheating time at the start of a **RUN screen** indicating that a job is being executed, to vary parameters on the **RUN screen** and to **display** on the **screen** a previous **RUN screen** after finishing the job by providing the **RUN screen** .

...

...CONSTITUTION: This user interface is provided with an original **screen image** saving means 100 which stores the **screen** at the start of copying operation and a **RUN screen display** means 101 which **displays** information in the copying operation on the **screen** , and a parameter varying means 102 is put in operation by operating a button on the **RUN screen** to vary the parameters in the copying operation. At the end of the copying operation, an original **screen display** means 106 **displays** any one of a basic, an application, or a technical **screen** . When the original **screen** is the basic **screen** and the copying operation is performed by varying the parameters on the **RUN screen** , the parameters after the variation are **displayed** on the **screen** which is put back to the basic **screen** .

46/3,K/17        (Item 17 from file: 347)  
DIALOG(R)File 347:JAPIO  
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03916372    \*\*Image available\*\*  
**IMAGE FORMING DEVICE**

PUB. NO.:        04-281472    [JP 4281472    A]  
PUBLISHED:      October 07, 1992 (19921007)  
INVENTOR(s):    SUGIYAMA TSUKASA  
                 YOSHIZUKA TAKESHI  
APPLICANT(s):   MITA IND CO LTD [000615] (A Japanese Company or Corporation),  
                 JP (Japan)  
APPL. NO.:      03-044875    [JP 9144875]  
FILED:          March 11, 1991 (19910311)  
JOURNAL:        Section: P, Section No. 1488, Vol. 17, No. 78, Pg. 67,  
                 February 16, 1993 (19930216)

**IMAGE FORMING DEVICE**

INTL CLASS:     G03G-015/00; B41J-029/20; B41J-029/38;    **G09G-005/00** ;

G09G-005/10

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

PURPOSE: To offer an **image** forming device which surely calls a worker's attention about the shift of a temporary **moving** key having been eliminated...

...CONSTITUTION: When an **image** is formed by previously setting the operation and the stop of the device main body...

... use mode instruction means 11 and displaying the various kinds of information for forming the **image** by a bit **display** type **display** means 23, control means 13 and 15 reverse and **display** the bit **display** state of the **display** means 23 by comparing it with the bit **display** state of the **display** means 23 of the case that the device main body is normally used by the...

46/3,K/18 (Item 18 from file: 347)

DIALOG(R) File 347:JAPIO

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03909192 \*\*Image available\*\*

**IMAGE DISPLAY METHOD**

PUB. NO.: 04-274292 [JP 4274292 A]

PUBLISHED: September 30, 1992 (19920930)

INVENTOR(s): ISAKA HIROSHI

KINOSHITA HIROSHI

IGARASHI TAKASHI

APPLICANT(s): KONICA CORP [000127] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 03-058042 [JP 9158042]

FILED: February 28, 1991 (19910228)

JOURNAL: Section: P, Section No. 1484, Vol. 17, No. 66, Pg. 85,  
February 09, 1993 (19930209)

**IMAGE DISPLAY METHOD**

INTL CLASS: **G09G-005/34** ; B41C-001/00; G03F-003/08; G06F-003/14

...JAPIO CLASS: **Business** Machines); 45.3 (INFORMATION PROCESSING

ABSTRACT

PURPOSE: To provided an **image display** method that leaves a position of the starting point of a **scroll** behind on a **display screen** , thereby making it checkable when a **display** range is **scrolled** .

...

...CONSTITUTION: A cathode-ray tube makes its **display** range **scrollable** in both vertical and horizontal direction and the crisscross directions according to a designating means, and when picture drawing or range designation are performed beyond a **display screen** by a designating means such as a mouth or keyboard or the like, **display image** information ranging from a **scroll** starting point (a) to an ending point and a partial **image** plane including the **scroll** starting point (a) in the **display screen** 60 are left behind the **screen** and the remaining **screen** is constituted so as to be **scrolled** according to the designating means.

46/3,K/19 (Item 19 from file: 347)

DIALOG(R)File 347:JAPIO

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03909191 \*\*Image available\*\*

**IMAGE DISPLAY METHOD**

PUB. NO.: 04-274291 [JP 4274291 A]

PUBLISHED: September 30, 1992 (19920930)

INVENTOR(s): ISAKA HIROSHI  
KINOSHITA HIROSHI  
IGARASHI TAKASHI

APPLICANT(s): KONICA CORP [000127] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 03-058041 [JP 9158041]

FILED: February 28, 1991 (19910228)

JOURNAL: Section: P, Section No. 1484, Vol. 17, No. 66, Pg. 85,  
February 09, 1993 (19930209)

**IMAGE DISPLAY METHOD**

INTL CLASS: G09G-005/34 ; B41C-001/00; G03F-003/08; G06F-003/14;  
G09G-005/36

...JAPIO CLASS: Business Machines); 45.3 (INFORMATION PROCESSING  
ABSTRACT

PURPOSE: To provide an **image display** method that leaves a position of  
the starting point of a **scroll** behind on a **display screen** , thereby  
making it checkable when a **display** range is **scrolled** .

...

...CONSTITUTION: A cathode-ray tube makes its **display** range **scrollable**  
in both vertical and horizontal directions and crisscross directions  
according to a designating means, and when picture drawing and designation  
of the range are performed beyond the **display** range by the designating  
means such as a mouth or keyboard or the like, it is so constituted as to  
**display** (61, 62, 63) **display image** information ranging from a  
starting point (a) to an ending point of a **scroll** after compressing it in  
the **display screen** 60.

46/3,K/20 (Item 20 from file: 347)

DIALOG(R)File 347:JAPIO

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03816188 \*\*Image available\*\*

**PICTURE DISPLAY DEVICE**

PUB. NO.: 04-181288 [JP 4181288 A]

PUBLISHED: June 29, 1992 (19920629)

INVENTOR(s): KABURAGI CHIHARU  
INOUE AKIRA  
OGURA YASUHIRO

APPLICANT(s): SEIKO EPSON CORP [000236] (A Japanese Company or Corporation)  
, JP (Japan)

APPL. NO.: 02-310444 [JP 90310444]

FILED: November 16, 1990 (19901116)

JOURNAL: Section: P, Section No. 1437, Vol. 16, No. 500, Pg. 137,

October 15, 1992 (19921015)

PICTURE **DISPLAY** DEVICE

INTL CLASS: **G09G-003/02** ; G02B-026/10; G03G-015/04  
...JAPIO CLASS: **Business** Machines)

ABSTRACT

PURPOSE: To accomplish a high-quality and uniform picture **display** all over a picture element by synthesizing light beams emitted from three light emitting bodies...

... point, performing two-dimensional scanning with the synthesized light beam and displaying a two-dimensional **image** .

...

...bodies 4 emit the light beams according to the data 102, 103 and 104. An **image** -formation optical means 5 receives the respective output light beams from the means 3, synthesizes them to the spot light corresponding to one picture element and forms an **image** . A 1st deflecting means 6 controls its deflection angle like a galvano mirror or a...

... synchronizing control means 8 so as to perform linear scanning with the spot light. This **action** corresponds to horizontal scanning by comparing to a CRT.

**46/3,K/21** (Item 21 from file: 347)  
DIALOG(R)File 347:JAPIO  
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03749097 \*\*Image available\*\*  
**IMAGE** PROCESSOR

PUB. NO.: 04-114197 [JP 4114197 A]  
PUBLISHED: April 15, 1992 (19920415)  
INVENTOR(s): KATO KATSUNORI  
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 02-233184 [JP 90233184]  
FILED: September 05, 1990 (19900905)  
JOURNAL: Section: P, Section No. 1398, Vol. 16, No. 368, Pg. 58,  
August 07, 1992 (19920807)

**IMAGE** PROCESSOR

INTL CLASS: **G09G-005/36** ; B41J-005/30; **G09G-005/00**  
...JAPIO CLASS: **Business** Machines)

ABSTRACT

PURPOSE: To successively **display** an **image** even on the way of reading the **image** by inputting **image** data outputted from an original reader from the serial port side of a **video** RAM in the blanking term of a **display** part...

...CONSTITUTION: When a reading **action** for the original reader 18 is started, the **image** data read out in synchronism with the blanking term is transferred. The **image** data outputted from the original reader 18 is transferred to a serial access port 10 in an **image** memory 19 and a data

switching circuit 17 through an input/output interface 12. In an ISAP 10, the **image** data being successively inputted is inputted in serial, and the **image** is **displayed** to a random access port 9. Meanwhile, a CRT interface 13 is separated, and the...

... with each other by the data switching circuit 17 in the blanking term. Thus, the **image** data from the original reader 18 is inputted to the VSAP 16 in the blanking...

**46/3,K/22 (Item 22 from file: 347)**

DIALOG(R)File 347:JAPIO

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03581088 \*\*Image available\*\*

**VIDEO PRINTER**

PUB. NO.: 03-243988 [JP 3243988 A]

PUBLISHED: October 30, 1991 (19911030)

INVENTOR(s): HANAUE TERUYASU

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 02-040813 [JP 9040813]

FILED: February 21, 1990 (19900221)

JOURNAL: Section: P, Section No. 1304, Vol. 16, No. 35, Pg. 104,  
January 28, 1992 (19920128)

**VIDEO PRINTER**

INTL CLASS: **G09G-005/00** ; B41J-002/00; B41J-021/00

...JAPIO CLASS: **Business Machines)**

#### ABSTRACT

PURPOSE: To **scroll** the content of an **image**, which is printed out, on the **screen** of a **monitor** and to simplify the constitution of a **video** printer by supplying **image** data within a **display** area to the **monitor** of prescribed vertical and horizontal scanning frequencies and **displaying** it...

...CONSTITUTION: A means 19 which specifies the **display** areas AR0 and AR1 for an **image** memory 8, read-out means 17 and 18 which read out the **image** data within the areas AR0 and AR1 from the memory 8 and the means 17 which supplies the read-out **image** data to the **monitor** 26 of the prescribed vertical and horizontal scanning frequencies are provided. Therefore, the **image** data within the specified **display** areas AR0 and AR1 is **displayed** on the **monitor** 26. By incrementing the address of the starting points PS1 and PS2 of the areas AR0 and AR1, the **image** data in the memory 8 can be **scrolled** and **displayed** on the **screen** of the **monitor** 26. Thus, the constitution of the **video** printer is simplified and the cost thereof is made low.

**46/3,K/23 (Item 23 from file: 347)**

DIALOG(R)File 347:JAPIO

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03391775 \*\*Image available\*\*

**PORTABLE INFORMATION DEVICE**

PUB. NO.: 03-054675 [JP 3054675 A]

PUBLISHED: March 08, 1991 (19910308)  
INVENTOR(s): FURUYA JUN  
YOKOI KENJI  
NISHIYAMA KAZUHIKO  
NISHIYAMA TAKANORI  
URUSHIBARA ATSUHIKO  
KUBOTA HIROSHIGE  
HISADA YOKO  
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 01-188900 [JP 89188900]  
FILED: July 24, 1989 (19890724)  
JOURNAL: Section: P, Section No. 1207, Vol. 15, No. 207, Pg. 35, May  
28, 1991 (19910528)  
  
INTL CLASS: G06F-015/62; G06F-015/02; G06K-017/00; G09G-005/00 ;  
G09G-005/40  
...JAPIO CLASS: Business Machines); 44.9 (COMMUNICATION

ABSTRACT

PURPOSE: To increase the kind of information to be **displayed** by commanding the **display** of **moving image** information, reading the **moving image** information from a storing medium based on a signal, and displaying the **moving image** information in a **display** device...

...CONSTITUTION: A **moving image** information commanding device 6 is provided to command the **display** of the **moving image** information and a **moving image** information reader 9 is provided to read the **moving image** information from the storing medium based on the signal from this **moving image** information commanding device 2. Further, a **moving image** information **display** control means 10 is provided to **display** the **moving image** information in a liquid crystal **display** device 3 based on a **moving image** information signal from this **moving image** information reader 9. Accordingly, character information can be **displayed** in the liquid crystal **display** device 3, the **moving image** information can be **displayed** in the liquid crystal **display** device 3 and a speaker 7 can be operated. Thus, the kind of information to be **displayed** is increased.

46/3,K/24 (Item 24 from file: 347)

DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

02982963 \*\*Image available\*\*  
IMAGE PROCESSOR

PUB. NO.: 01-280563 [JP 1280563 A]  
PUBLISHED: November 10, 1989 (19891110)  
INVENTOR(s): TAKAHASHI TOYOFUMI  
MIYOSHI MICHITAKA  
APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 63-110976 [JP 88110976]  
FILED: May 06, 1988 (19880506)  
JOURNAL: Section: M, Section No. 928, Vol. 14, No. 52, Pg. 159,  
January 30, 1990 (19900130)

IMAGE PROCESSOR

INTL CLASS: B41J-003/00; G09G-001/00 ; G09G-001/00  
...JAPIO CLASS: Business Machines); 44.9 (COMMUNICATION

ABSTRACT

PURPOSE: To enable a certain **image** to be converted to, for instance, an **image** for **display** of perspective representation, by a method wherein a window is established for each one or a plurality of scanning lines to a certain **image**, and the certain **image** is so enlarged or reduced as to be **displayed** in the window...

...CONSTITUTION: An **image** processor 1 in which a **video** signal synthesized by a standstill **image** of a background and an **animation** controlled by an operator and a CPU 2 is outputted to be **displayed** on a **display** device 8 of a raster scan system is provided. This **image** processor 1 establishes a window W each one or a plurality of scanning lines to the standstill **image**, and is equipped with a standstill **image** address control circuit 24 which outputs a storage address of a VRAM 7 storing an **image** data of the standstill **image** when the standstill **image** is processed by enlargement or reduction so as to be **displayed** within the window. An **image** signal in which, for example, a standstill **image** A is enlarged or reduced so as to be **displayed** within the window to be established in a **display** area 51 by using a left end line WL and a right end line WR like the standstill **images** B, C is obtained thereby, and a certain standstill **image** can be converted to an **image** signal having a perspective feeling.

46/3,K/25 (Item 25 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02943996 \*\*Image available\*\*  
BURNING PREVENTIVE **DISPLAY** SYSTEM FOR **DISPLAY**

PUB. NO.: 01-241596 [JP 1241596 A]  
PUBLISHED: September 26, 1989 (19890926)  
INVENTOR(s): KOMATSU MASAHIKO  
APPLICANT(s): FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 63-068378 [JP 8868378]  
FILED: March 23, 1988 (19880323)  
JOURNAL: Section: P, Section No. 979, Vol. 13, No. 576, Pg. 55,  
December 20, 1989 (19891220)

BURNING PREVENTIVE **DISPLAY** SYSTEM FOR **DISPLAY**

INTL CLASS: G09G-003/04 ; G03G-015/00  
...JAPIO CLASS: Business Machines); 45.3 (INFORMATION PROCESSING

ABSTRACT

PURPOSE: To prevent the burning of the **display** and deterioration in **display** quality by switching pictures where a **display** position move at prescribed time intervals when the same picture is **displayed** for longer than a prescribed time without any change in **display** contents...

... is controlled and the picture 05 is switched to picture (burning-preventive picture) where the **display** position moves at the prescribed time interval on condition that there is no input from a keyboard 04 for longer than the prescribed time, namely, that the same **image** plane is **displayed** for longer than the prescribed time without

any change in **display** contents. Therefore, even if the device is left as it is in the middle of operation or while an abnormal message is **displayed**, the picture is not fixed for a long time. Consequently, the burning is prevented and the burning-preventive picture is **displayed** even in a waiting state to let an operator know that the device is in...

46/3,K/26 (Item 26 from file: 347)

DIALOG(R)File 347:JAPIO

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02752067 \*\*Image available\*\*

EXTERNALLY-READ CHARACTER GENERATOR

PUB. NO.: 01-049667 [JP 1049667 A]

PUBLISHED: February 27, 1989 (19890227)

INVENTOR(s): INAGI YOSHIHIRO

SHIONO KAZUHIKO

TOKUDA TOSHIHIKO

APPLICANT(s): SANYO ELECTRIC CO LTD [000188] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 62-206768 [JP 87206768]

FILED: August 20, 1987 (19870820)

JOURNAL: Section: M, Section No. 833, Vol. 13, No. 237, Pg. 114, June 05, 1989 (19890605)

INTL CLASS: B41J-005/44; G09G-001/00 ; B41B-019/00

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

#### ABSTRACT

PURPOSE: To simplify the forming of **logo** etc., by a method wherein a read **image** pattern is automatically divided into patterns of nXn dots to be stored in a font...

...CONSTITUTION: In an **image** memory 4, a **display** pattern for one **screen** to be **displayed** on a **display** part 3 is stored. An **image** reader 5 reads an **image** on the basis of a read start signal outputted from a control part 2 and writes it in the **image** memory 4. A cursor generator 6 determines the position of a cursor in the **image** memory 4 on the basis of a cursor **move** signal outputted from the control part 2 and writes a cursor pattern on a position in the **image** memory 4 corresponding to the determined position. In a dot register 8 the dot number...

...1), y(sub 1) of a pattern of nXn dots to be read from the **image** memory 4 are stored.

46/3,K/27 (Item 27 from file: 347)

DIALOG(R)File 347:JAPIO

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01720458 \*\*Image available\*\*

**DISPLAY** DEVICE

PUB. NO.: 60-198958 [JP 60198958 A]

PUBLISHED: October 08, 1985 (19851008)

INVENTOR(s): KONISHI MOTOFUMI

TANAKA KYO

NAKAMURA MITSUO

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP

(Japan)  
APPL. NO.: 59-055327 [JP 8455327]  
FILED: March 22, 1984 (19840322)  
JOURNAL: Section: E, Section No. 382, Vol. 10, No. 42, Pg. 147,  
February 19, 1986 (19860219)

**DISPLAY DEVICE**

INTL CLASS: H04N-001/00; G03G-015/22; G06F-003/14; **G09G-003/00** ;  
H04N-001/40

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION  
ABSTRACT

PURPOSE: To **display** a desired picture in a short time by **moving** a picture medium from a picture forming device to a **display** device and selecting a stored picture in a storage device to extract the **displayed** picture to the picture forming device in order to change the picture according to a...

...CONSTITUTION: When a **display** start command is inputted from a keyboard, a motor is driven and a belt 109...

... at the same time with the exposure and a toner picture corresponding to the exposed **image** is formed sequentially. The picture is moved to a peeping window hole 102 attended with...

... within the designated window hole range temporarily so as to be observed. Then the next **display** picture is moved to the window hole range by the next driving of the motor and the next pattern is **displayed** .

**46/3,K/28** (Item 28 from file: 347)

DIALOG(R)File 347:JAPIO

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01510753 \*\*Image available\*\*

**DISPLAY UNIT OF PHOTO-TYPE SETTING MACHINE**

PUB. NO.: 59-222353 [JP 59222353 A]  
PUBLISHED: December 14, 1984 (19841214)  
INVENTOR(s): MOTOHASHI SEIKI  
MUNAKATA SHIGEKI  
APPLICANT(s): PHOTO COMPOSING MACH MFG CO LTD [400872] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 58-096587 [JP 8396587]  
FILED: May 31, 1983 (19830531)  
JOURNAL: Section: M, Section No. 375, Vol. 09, No. 98, Pg. 64, April  
27, 1985 (19850427)

**DISPLAY UNIT OF PHOTO-TYPE SETTING MACHINE**

INTL CLASS: B41B-027/28; B41B-017/18; **G09G-001/06**  
...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

...CONSTITUTION: A **display** origin renewing means 2 delivers informations on coordinates of a new **display** origin to a **display** origin register 3, based on informations on coordinates from a **scroll** means 1. A first memory 4 reads, as access informations, the informations on X and...

... 3a and 3b to a read control circuit 7, and is controlled thereby to

deliver **image** informations within a prescribed 4A. Moreover, a second memory 5 reads, as access informations, the...

... to deliver an information 5A within a prescribed range from the X coordinate of the **display** origin forward. Likewise a third memory 6 delivers an information 6A within a prescribed range from the Y coordinate of the **display** origin forward. According to this constitution, scale figures and scale lines remain constantly on the **screen** of CRT 11.

**46/3,K/29** (Item 29 from file: 347)

DIALOG(R)File 347:JAPIO

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01502442 \*\*Image available\*\*

**IMAGE** FORMING DEVICE

PUB. NO.: 59-214042 [JP 59214042 A]

PUBLISHED: December 03, 1984 (19841203)

INVENTOR(s): DEKURA HITOSHI

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 58-088571 [JP 8388571]

FILED: May 20, 1983 (19830520)

JOURNAL: Section: P, Section No. 348, Vol. 09, No. 83, Pg. 139, April 12, 1985 (19850412)

**IMAGE** FORMING DEVICE

INTL CLASS: G03G-015/00; G03G-015/00; G09F-009/00; **G09G-003/00**

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

#### ABSTRACT

PURPOSE: To **display** a state of incapability of actions classified by their causes by detecting a state of incapability of **action** of attached devices through plural detectors...

... now capable of acting or not, and when they detect that one is incapable, a **display** device **displays** its state of incapability of **action** by classifying its cause. Therefore, the state of incapacibilities of actions classified by the causes can be **displayed** with a simple structure.

**46/3,K/30** (Item 30 from file: 347)

DIALOG(R)File 347:JAPIO

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01281673 \*\*Image available\*\*

ELECTROSTATIC **DISPLAY** DEVICE

PUB. NO.: 58-219073 [JP 58219073 A]

PUBLISHED: December 20, 1983 (19831220)

INVENTOR(s): NAKAI AKIRA

APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 57-101988 [JP 82101988]

FILED: June 16, 1982 (19820616)

JOURNAL: Section: M, Section No. 287, Vol. 08, No. 73, Pg. 80, April 05, 1984 (19840405)

ELECTROSTATIC **DISPLAY** DEVICE

INTL CLASS: B41J-003/46; B41J-003/18; G03G-015/00; G03G-015/09;  
**G09G-003/00**

...JAPIO CLASS: **Business** Machines); 29.1 (PRECISION INSTRUMENTS

ABSTRACT

...recording paper in accordance with the latter at the time of developing, in an electrostatic **display** device with a hard copying function...

...CONSTITUTION: When recording information on the recording paper 10, a latent **image** is recorded by a pin electrode 5, and the paper 10 is directed to the...

... for a recording medium 1 consisting of a belt form dielectric film, and a toner **image** 12 is produced in a visible form on the surface of the medium 1 by using information supplied through the electrode 4. When the **image** is unrequired, it is erased by a corona destaticizer 14 by reversely **moving** the medium.

**46/3,K/31** (Item 31 from file: 347)

DIALOG(R)File 347:JAPIO

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00994462 \*\*Image available\*\*

**MONITOR DISPLAY** SYSTEM OF PHOTO-TYPE SETTING MACHINE

PUB. NO.: 57-144762 [JP 57144762 A]

PUBLISHED: September 07, 1982 (19820907)

INVENTOR(s): ISHIOKA TOSHIAKI  
TAGUCHI KENICHI

APPLICANT(s): RYOBI LTD [358894] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 56-031689 [JP 8131689]

FILED: March 04, 1981 (19810304)

JOURNAL: Section: M, Section No. 177, Vol. 06, No. 249, Pg. 12,  
December 08, 1982 (19821208)

**MONITOR DISPLAY** SYSTEM OF PHOTO-TYPE SETTING MACHINE

INTL CLASS: B41B-027/38; **G09G-003/00**

...JAPIO CLASS: **Business** Machines); 44.9 (COMMUNICATION

ABSTRACT

PURPOSE: To enable a **display** device poor in the number of picture elements to be used in a **monitor display** system identifying a layout and printer graphics by **displaying** part of data of the memory for a whole system and data of the memory...

...CONSTITUTION: When a partial **display** is instructed from a controlling circuit 8 onto a system controller 21, a character **image** is given to a **monitor** camera 18 through half mirror 17 and stored in a single character memory 20 and...

... frame fixing signal is inputted, the data in the memory 20 is transferred to a **video** memory 23 and **displayed** on a **display** device 25 by **display** controller 24 through a D/A conversion. Next, when a printing signal is inputted, the...

...in the memory 20 is stored in the memory 22 and when a signal for **displaying** the whole system is inputted, the data in the memory 22 is sampled, transferred to the memory 23 and **displayed** . Accordingly, the memory positions of the whole system memory 22 **move** by the quantity corresponding to the displacement of a sensing cylinder 6 and stored in...  
?

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File 629:EIU:BUS. Newsletters 2004/Aug W2  
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Set	Items	Description
S1	378997	TICKER?? OR STOCKTICKER? OR STOCK()TICKER?
S2	2474974	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S3	3790275	PICTOGRAM? OR PICTURE? OR PICTOGRAPH??
S4	2834935	LOGO?? OR TRADEMARK?? OR TRADE()MARK??
S5	22204	(NIKE OR ADIDAS OR SPORTS) (3N) (S2 OR S3 OR S4)
S6	82992	(NUMBERS OR NUMERALS OR NUMERIC?) (3N) (DATA OR INFORMATION)
S7	706685	SCORES
S8	0	WEATHER(5N) CLOUDS(5N) TEMPERATURE?(5N) S1
S9	41	S1(S) S5
S10	0	S9(S) S6
S11	32	S9 AND PY=1997:2004
S12	9	S9 NOT S11
S13	5	RD S12 (unique items)
S14	23	S5(5N) STREAM?
S15	20	S14 AND PY=1997:2004
S16	3	S14 NOT S15
S17	2	RD S16 (unique items)

13/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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1146624 Supplier Number: 01146624 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**ESPN, Starwave Develop Online Sports Network**  
**(ESPN Enterprises joins Starwave in offering online sports information service to be on WWW)**  
Newsbytes News Network, p N/A  
March 14, 1995  
DOCUMENT TYPE: Journal (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 379

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...many unique features for the new service, including interactive player cards, online discussion areas, informational **graphics**, and nationally recognized **sports** writers. The service also plans to offer up-to-the-minute scores, stories, and statistics from providers like STATS Inc, Sports **Ticker**, and Knight-Ridder/Tribune Media Service.

Pires said sports fans of all levels will like...

13/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04271177 Supplier Number: 46257441 (USE FORMAT 7 FOR FULLTEXT)  
**THE NEW YORK TIMES NOW AVAILABLE ONLINE WITH UMI'S PROQUEST(R) DIRECT(TM)**  
PR Newswire, p0328DETH004  
March 28, 1996  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 561

... company owns a one-half interest in The International Herald Tribune, operates news, photo and **graphics** services; publishes 10 **sports** and leisure magazines; operates five network-affiliated television stations and two radio stations; and has...

...mill. The Class A common stock is listed on the American Stock Exchange under the **ticker** symbol NYT.A.

UMI, The Answer Company(TM), is one of the world's largest...

13/3,K/3 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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03793134 Supplier Number: 45402167 (USE FORMAT 7 FOR FULLTEXT)  
**ESPN, Starwave Develop Online Sports Network 03/14/95**  
Newsbytes, pN/A  
March 14, 1995  
Language: English Record Type: Fulltext  
Document Type: Newswire; General Trade  
Word Count: 383

... many unique features for the new service, including interactive player cards, online discussion areas, informational **graphics** , and nationally recognized **sports** writers. The service also plans to offer up-to-the-minute scores, stories, and statistics from providers like STATS Inc, Sports **Ticker** , and Knight-Ridder/Tribune Media Service.

Pires said sports fans of all levels will like...

13/3,K/4 (Item 1 from file: 635)

DIALOG(R)File 635:Business Dateline(R)

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The New York Times now available online with UMI's ProQuest(R) Direct(TM)

Mastey, Jerry

PR Newswire (New York, NY, US) p1

PUBL DATE: 960328

WORD COUNT: 466

DATELINE: Ann Arbor, MI, US, North Central

TEXT:

...company owns a one-half interest in The International Herald Tribune, operates news, photo and **graphics** services; publishes 10 **sports** and leisure magazines; operates five network-affiliated television stations and two radio stations; and has...

...mill. The Class A common stock is listed on the American Stock Exchange under the **ticker** symbol NYT.A.

UMI, The Answer Company(TM), is one of the world's largest...

13/3,K/5 (Item 1 from file: 696)

DIALOG(R)File 696:DIALOG Telecom. Newsletters

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00055389

EX MACHINA SHOWS

Wireless Messaging Report

February 13,1996 VOL: 4 ISSUE: 3 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: BRP PUBLICATIONS

LANGUAGE: ENGLISH

WORD COUNT: 954

RECORD TYPE: FULLTEXT

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TEXT:

...On screen, the AirMedia Live-equipped PC takes full advantage of the Windows interface, providing **sports** scores in a **graphical** format resembling a scoreboard, and news headlines in a format that looks like the news...

...the words seem to crawl from right to left. Stock quotes are displayed on a **ticker** , and the full array of standard viewers for audio, video, graphics and animation are built...

?

17/3,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01742930 Supplier Number: 42181891 (USE FORMAT 7 FOR FULLTEXT)

**First impressions are everything in package design**

Business Marketing, v0, n0, p19

July, 1991

Language: English Record Type: Fulltext Abstract

Document Type: Magazine/Journal; Trade

Word Count: 435

ABSTRACT:

...with which it competes.

To meet that requirement, one side of the Desktop Bindery carton **sports** sophisticated, **streamlined graphics** that establish the product as a desktop-publishing peripheral.

- Kate Bertrand

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To meet that requirement, one side of the Desktop Bindery carton **sports** sophisticated, **streamlined graphics** that establish the product as a desktop-publishing peripheral.

Meanwhile, for high-volume superstores such...

17/3,K/2 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01950271 SUPPLIER NUMBER: 18411190 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**21st-century content engines: theory and practice. (Technology Information)**

Ross, Gordon; Ioannou, Tony

Seybold Report on Publishing Systems, v25, n18, p13(10)

June 17, 1996

ISSN: 0736-7260 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 9453 LINE COUNT: 00757

... graphics, pictures and TV pages. Furthermore, it is capable of delivering in real time a **stream** of continuous HTML news, **sports** and **pictures** for a cable channel or interactive service, without additional editorial staff.

Those who saw this...

?

17/7,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01742930 Supplier Number: 42181891 (THIS IS THE FULLTEXT)  
**First impressions are everything in package design**  
Business Marketing, v0, n0, pl9  
July, 1991

ABSTRACT:

When Dennis Burd, new products manager for Dennison Stationery Products Co., called on one of his largest customers several months ago to talk about a new document-binding product, 'You almost needed the jaws of life to open their arms,' he says. 'They were thinking, 'Oh no, not another binding systemL' '

But when Mr. Burd showed the customer the packaged product, 'Their eyes really lit up. They realized that the packaging differentiated the product, and that the product's performance would solidify the differentiation.'

Dennison, a unit of Avery Dennison Corp., introduced the First Impression binding system last fall. The product line includes the First Impression Desktop Bindery machine; the First Pack, a library of document covers sold as a companion product with the machine; and replacement covers, which are the 'blades' in this razor-and-blade product scheme.

Package design has played a pivotal role in marketing the products. Dennison sells the First Impression line through several distribution channels, each with distinctly different marketing requirements. Channels include contract stationers, stationery superstores and computer stores. 'The package had to be different things to different people,' says Dave Adams, project director and senior designer with Selame Design, the Newton Lower Falls, Mass., firm that designed the First Impression packaging. In fact, he adds, the various channels had 'totally opposite packaging objectives.'

For computer stores, the package needed to position the product as a high-tech desktop machine - and differentiate it from the large, low-tech binding equipment with which it competes.

To meet that requirement, one side of the Desktop Bindery carton **sports** sophisticated, **streamlined graphics** that establish the product as a desktop-publishing peripheral.

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Meanwhile, for high-volume superstores such as Staples and Office Depot, "The packaging had to be a silent salesman," says Milford, Mass.-based Mr. Burd.

Thus, the flip side of the carton explains product features and benefits and shows how to use the First Impression system.

The different retailers shelve the product with the more appropriate side of the package facing consumers.

For contract stationers - distributors that call on large and medium-size businesses - the package needed to simplify product selling and demonstration.

To meet that need, "We put a handle on the machine box and on the First Pack package," Mr. Burd says. "If they can't pick it up easily, it will stay in their (car) trunks." The handles, he adds, represented "a modest, but wise investment."

Elinor Selame, president of Selame Design, praises Dennison for responding to reseller needs via package and product design. First Impression has "such a leg up because of what they paid attention to," she says. "That's really thinking the design through."

- Kate Bertrand

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**21st-century content engines: theory and practice. (Technology Information)**

Ross, Gordon; Ioannou, Tony

Seybold Report on Publishing Systems, v25, n18, p13(10)

June 17, 1996

TEXT:

Dr. Gordon Ross and Tony Ioannou

Distributed Computing Solutions

WHAT DO YOU DO if you are chairman of a company steeped in traditions of 125 years, with limited success of bringing new products to market, and with a technology infrastructure that is already obsolete? This was the challenge facing Sir Richard Storey, chairman of the UK Press Association, in the early 1990s. His response was to recruit an IT director from outside

the newspaper industry, and use technology as a catalyst for change.

Only time will tell how successful his strategy was, but already it is possible to visit the PA and see the transformation in the technology infrastructure of the agency newsroom. There is potential to exploit this for a full multimedia, multipurpose content studio.

This article describes the "content engines" that do a lot of the repurposing automatically or semiautomatically. As the article by Kerry Northrup has indicated, it is likely to be the management and the organization that hold companies back, not the technology. We therefore examine the management of change processes that were instrumental in moving people, as well as technology, partway toward a 21st-century multimedia, multipurpose newsroom.

These topics will be addressed in the generally evolving business context --the theory. And then we will show what happened in a specific situation over a two-year period -- the practice. In this way we hope to convince skeptics that there is no reason that their own organizations cannot engage in similarly fast, radical and successful (r)evolutions.

#### Cost and Value

At the heart of any potential change situation is the matter of the cost of renewal. We have become dominated by a focus on cost reduction. Down-size the staff, negotiate hard with suppliers, don't replace outdated technology, outsource the noncore functions. These are all directed at reducing the costs and, for the short term, at least, improving the bottom line. The logical consequence of this philosophy is to stop doing business, thereby reducing all costs at a stroke.

This "accounting mentality" dominates many operations, with the net result that many of those who should be leading the way with multimedia initiatives are not in a position to respond to either threat or opportunity. The only way out of this downward spiral is to respond with a positive vision -- one that stresses value and added value, not just cost. Without this vision, and without the visionaries backing innovators in their organizations, nothing positive is going to happen.

Cost savings. For the Press Association the new systems realized considerable savings. It moved from having an eight-processor CISC machine to a four-processor RISC machine that was far cheaper to maintain. The new processors took up less space, which was an important consideration in a new building where space was expensive. They also consumed considerably less power, thereby requiring less air conditioning.

On the desktop client side, PA moved from old proprietary terminals, which were expensive to maintain and difficult to repair, to standard Hewlett-Packard personal computers with a three-year warranty against any failures.

On the most expensive item of all, manpower, the new staffing requirements for supporting PC systems were balanced by staff savings elsewhere and, most important, no additional head count was required. It still needed just seven operational staff members to manage the system across three sites, with round-the-clock service 365 days of the year. Adding extra client PCs, even by a substantial number, would not have increased this staffing load.

Adding value. Cost savings are one component. The other is added value. PA went from being behind the times to having one of the most automated editorial and Web sites in the world, without adding editorial staff. This should enable it to sell additional services, whereas in the past, technology had frequently been blamed for preventing the realization of such new services. In addition, the delivery of an extensive videotext service, seen by millions of people a day, was possible with only a handful of additional journalists. The advertising revenue this alone realizes is in the order of millions of pounds a year.

Cost cutting is easy. Managing innovation is more difficult, and if developments are to realize commercial success, there has to be a coordinated business and technology vision. Vision then drives action

within a business context, to a successful outcome.

#### Strategy and Relationships

Strategy must evolve to take into account and to take advantage of technical developments. To exploit server-client architectures in the business environment, taking advantage of packages and rapid application development is very different from traditional structured system development. In certain ways technology can be said to have left strategy formulation behind. Failure to appreciate this leads to the overengineering of solutions, which can contribute to implementation failures.

What all this means is that organizations can now develop realistic strategies within a relatively short time scale.

Vendor relationships also have to evolve. The days when a vendor could dictate the terms of an agreement on the basis of being "the only game in town" are gone forever. Such lock-ins may have ensured an uninterrupted flow of news, but often at such a cost as to be prohibitive to new entrants. Now the costs of entry can be frighteningly low, and it is those with legacy systems that have to think hard about how they move forward.

Paradoxically, in the new, open-system world, when all vendors deliver seemingly identical boxes, the converse of trying only to get the lowest possible price is also inappropriate as we move toward a multimedia world. Vendors that appear to be identical may in fact exhibit important differences in architecture, quality of engineering, future-proofing and the ability to provide support.

Open tendering can lead to an average or poor "compromise" when what is needed are strategic relationships with a small number of key vendors to make it possible to move the boundaries of knowledge forward. Such relationships move beyond a buyer and seller basis to a foundation of mutual understanding of the importance of both companies making a profit, while providing and using quality and value for money solutions.

The strategy for the Press Association was developed within six weeks, and the output was a presentation of 16 PowerPoint slides. This presentation covered everything necessary for the board to make a decision on the investment, and contained the framework within which all subsequent developments took place. We will describe this framework in some detail later, but suffice it to say that, looking back after two years, everything contained within the strategy has been successfully delivered.

Vendors. In terms of vendor relationships, a number of Invitations to Tender were issued for various components of the solution, including:

- \* Personal computers.
- \* Rack-mounted PC servers.
- \* Local area networks (LANs).
- \* Servers for editorial, database and media applications.
- \* Groupware and personal productivity software.
- \* Relational databases.
- \* Telecommunications and wide-area networks (WANs).

Extensive formal evaluation of responses took place, and what was surprising was how few vendors were needed for the solution. The strategic vendors for the PA were:

- \* Hewlett-Packard for PCs, servers and network hubs.
- \* IBM for operating system software.
- \* Tandem and Silicon Graphics for a binary-compatible server range from small database servers to nonstop Unix servers.
- \* Informix for a relational database capability and database building tools.
- \* Lotus for Notes and SmartSuite.
- \* Netscape for an intranet browser capability.

The editorial application legacy software remained with SII. A number of third-party consultants -- and software, network and telecommunications specialists -- were used to ensure the proper integration of all the pieces. The "strategic relationships" had a balance of existing and new partners, and it was this balance that ensured a smooth and successful

migration.

Task force. The new infrastructure would have been pointless without business direction; at the same time as the re-equipping, business opportunities were being addressed. Again this had top-level direction. A Strategy Task Force of half a dozen key people was established under the direction of the deputy chairman, David Potter, chairman and chief executive of Psion Computers. It included representatives from the finance, sales, editorial and technology areas. Together this force charted the future course for the Agency.

One of the first things under the umbrella of the IT strategy was to forge a strategic alliance with Informix, which was a vital component in the Strategy Task Force deliberations once it was realized how important data architectures and databases were to future products and services.

Another ingredient came when we realized, early on, the potential of Netscape and Web search engines for intranet applications. This simplified the user interface to complex applications such as picture searches, graphics searches and free-text retrieval. Without the standard client-server infrastructure, it would have been impossible to exploit these. With such an infrastructure, extending the capabilities still further was possible with a small and skilled team of software professionals under the leadership of Tony Ioannou.

Conclusion. It is important that newspapers, broadcasters and media companies not over-strategize. Equally important is to move forward with a strategy, or at the very least a robust strategic framework. At the PA we used a small number of strategic relationships with vendors to guide us as we moved forward. The most important lesson of all is never to rely on the promises of any single vendor, no matter how dominant they may be in the marketplace. Open systems really do change the game, and a vendor that isn't committed to such open systems is unlikely to survive and thrive in the long term.

The question for vendors that hope to be leaders in the media sector is whether they are geared up for changes the technical developments discussed later imply. Can they reposition their businesses to become strategic vendors of component solutions to media organizations? To date there are few signs of this happening, as vendors continue to seek to supply complete solutions, and fail to recognize fundamental changes in software-driven component solutions.

#### Architectures for Success

The new generation of solutions with PCs and networks has brought its own opportunities and its own pitfalls. Some companies have attempted to redesign everything for the PC platform, sometimes with disastrous consequences. Time scales for delivery got ever extended, and costs rocketed. Even worse, no one gave any thought to the matter of who was going to support the software once it was written, tested and delivered! The total ownership costs (TOC) of those decisions are likely to haunt some companies for many years.

It is always better to "rightsize," using the right machine for a particular task, rather than "downsize" everything to a PC platform. It makes no sense that every application, as a matter of faith, has to run on a network of PCs, and that nothing else will do. Software has evolved over many years, and there is normally an appropriate platform for a particular application, whether it be a mainframe, a large server, a departmental server, a PC or a Macintosh. No large company has yet survived on a network of PCs.

If there is one lesson that has emerged over the years, it is that technology, by itself, does not deliver. Indeed, by itself, it is almost certain to fail. A human-centric approach to business solutions is needed, when both planning for and introducing technology. It is this combination of human-centered change and off-the-shelf technology that will deliver much of tomorrow's multimedia newsroom and online publishing solutions.

Approaches to change. There are many approaches to change, and most

stress a balance of factors needed when implementing new solutions. The first author of this article has extensive experience with technology-driven change, having authored a book on "IT as a Catalyst for Change" (Mercury 1990). The framework outlined there has been used in numerous consulting and change exercises, always with positive results. This stresses that an organization is a balance of four factors: technology, tasks, structure and people.

The factors remain in balance until one or more items change, when a new balance needs to be achieved. In today's competitive world this cycle of change can be rapid, but successful organizations manage both change and consistency.

To deal with these factors, the first author developed four strategic "architectures," each of which addresses different elements of the situation. They are:

- \* Benefits architecture. What business benefits can be realized, through both cost reduction and added-value approaches, and what is the benefit realization framework to ensure that the expected benefits actually materialize?

- \* Technology architecture. What is the hardware, software and middleware framework? Is it an open-system approach? And what is the balance of processing between the server and client? Included here is the structure of local and wide-area networks.

- \* Application architecture. What business applications must be supported, and what is the best way of delivering this support -- through a combination of off-the-shelf applications, rapid prototyping and solutions integration?

- \* Implementation architecture. How are users to be encouraged to view change positively? And how are they supported through the change process?

Taken together, these architectures are a powerful framework for change. The framework has been applied in a wide variety of contexts and has always proved its worth. The framework provides any media company with a solid foundation on which to base its own evolution.

These views on human-centric computing and "rightsized" solutions were put to a rigorous practical test during the renewal of the IT systems at the Press Association between 1993 and 1995, when implementing the multimedia system known as "Newsroom 2000." The four architectures described above drove every aspect of the PA migration. They were an integral part of the strategy, and every significant decision was tested against the architectures. The end result was one of the smoothest migrations possible.

A move to a new building, with a new work layout and new servers, networks and desktop computers, plus new software, new databases and new applications --and even a new telephone system -- and the migration happened seamlessly. One group of people left the old building on Fleet Street late Sunday evening, and others came into the new building and new systems at 6 a.m. on Monday morning. And they were productive from the minute they sat down.

#### Benefits architecture

The whole question of reduced costs was important in undertaking the migration, and costs were indeed reduced. Equally important, innovation began to take place.

For example, the picture-desk system was improved so digital captions were added. This eliminated effort within the PA, but more important, it saved effort at each of the 100 customer sites, so benefits were multiplied. The speed of delivery of pictures was increased without increasing costs, and dial-in services provided a great deal more freedom and flexibility for customers, as well as eliminating PA staff effort in retransmitting pictures for just one or two customers.

For text journalists, remote filing of text via a packet-switched radio network bought increased speed and the flexibility to file on the move, whether by car, taxi, bus or train. An added bonus was that

journalists in the field could read the stories going out in real time and access background stories. This interactive capability, at no extra cost, also bought improvements.

#### Technology architecture

All the IT and communications systems in the Press Association needed replacing. Many were already obsolete. With the full involvement of the board, there was an opportunity to draw up plans for a fresh start. What was needed first was a vision of what any news operation would need in the next millenium. That solution would use a full range of components, from PCs and PC servers, through powerful Unix servers to what were once classed as nonstop mainframes, but now are little more than servers on the network.

Within the hardware and software operation, rapid applications development (RAD), rather than bespoke software development, was applied in planning and designing this millenium solution.

#### Applications architecture

The driving vision ended up being a remarkably simple one. It was to deliver a news editorial solution that was fully multimedia enabled, not just able to cope with the text, data, graphics and pictures of a 1996 news operation, but also equipped to handle the audio and video clips that would be an everyday part of any news operation in the year 2000. Further, the ideal solution had to deliver all of this without an increase in technical or editorial staff, and it had to be easy enough that the staff would actually use it!

#### Implementation architecture

The people issues were treated just as seriously as the technology, benefits and applications components. To ensure that journalists would be able to cope with the transition from character to graphical computing, training was established to put every journalist through a two-day, hands-on program. Then, months later, another two-day program would be used to migrate to the new editorial system.

It was difficult securing the relatively small amount of money for this training, and then even more difficult to find a training organization that could deliver the migration program. With persistence, both were achieved. Many of the staff were afraid of change, and demonstrated quite severe resistance to change. So few organizations bother with effective training, and yet it is the easiest and cheapest way to get a better return from IT systems. The ease of transition to the new graphical client-server system was testimony to the value of good training.

The training program. The training program was geared to the day-to-day work of those who were to be trained. An analysis of training needs indicated a need for broad competence training in new areas, not just a narrow updating of existing skills. To ease the transition to the new system, tailored interfaces were developed for specific categories of staff, depending on their function (copytaker, journalist, subeditor, desk editor or multimedia editor). Training was designed to take people through a range of practical exercises, so skills were consolidated and deepened during the course of the training.

Finally, a pocket guide was produced for each person. It detailed the most frequently used features of the system, and some of the more advanced functionality. The training even extended to hands-on simulation with the new telephone system so the staff would be competent with not just the editorial system, but also the new telephone system. Handsets and telephone system, like the main computer systems, were selected on the basis of ease of use and functionality, as well as price and technical performance.

Obstacles to change. A good technical solution is only part of the story. It also needs staff fully trained to operate and support the technology. Without this no system can deliver its potential. Journalists, prior to moving to the new client-server editorial solution, were used to working with character-based terminals. There was only limited experience with graphical PCs. (The first '486 wasn't installed at the company until late in 1993.) Resistance to change was therefore a feature of the

situation, and ways had to be found to overcome this resistance. Any major change is going to have its share of problems, and there was resistance to change at several levels.

Although the board gave developments its full backing, there were still obstacles in the way of progress. These ranged from over-optimistic expectations of how quickly the migration could take place to a complete failure to appreciate the technical complexity of the undertaking. Nevertheless, with a robust framework for change, these obstacles were successfully navigated.

Conclusion. In conclusion, if there is a framework that delivers results, then why not consider using it? It may not fit neatly into departmental responsibilities, and there may be only limited internal experience with change processes, but this does not mean it will not work in your situation. All the experience suggests the reverse -- that it will work, and work well. But these factors stand as potential elements standing between an organization and a series of commercially successful innovations.

#### Component Solutions

We are seeing the start of the "next wave" of computing solutions. This moves beyond software application-centric solutions, word processors, spreadsheets, graphics packages, etc., to task-centric and business-centric compound documents and cooperative working architectures, with components from different vendors all integrated into a seamless whole. We see this approach in the "distributed computing environment" (DCE) developments and in the OpenDoc architecture. It is fundamental to the effective operation of the Internet. Likewise it can be seen in the database facilities of ODBC-compliant databases and in Lotus Notes, still the only effective and proven groupware product. Notes has significant potential in multimedia solutions, especially in its latest version, which provides integration with the Internet.

In our opinion, these complementary products herald a new dawn of distributed computing, where business solutions can be constructed from high-value, low-cost application components. These component-apps will form the basis of solutions for journalists to create multimedia content, and these same component-apps will form the basis of point-and-click interfaces for users at work and at home to make use of content-rich services. Content creation and use will both be supported by the same feature-rich and easy-to-use interfaces.

For two years, a small group of people worked on a vision for a next-generation multimedia newsroom, code-named "Newsroom 2000." It had to be able to handle all forms of text and data, pictures and graphics, audio and video clips, etc., in real time with minimal additional technical or editorial staff. In the autumn of 1995, that vision of a multimedia newsroom became a reality for a news agency headquarters, on time and on budget. This was achieved by using a component building-block approach.

The traditional route of inhouse software coding was abandoned in favor of a solution that involved no software development. With only five software specialists to call on, there was neither the staff nor the budget, let alone the time, to engage in risky software development. The emphasis was therefore on integrating software components already available into an effective and integrated information system.

#### Component applications

Operating system. One important decision concerned the choice of desktop operating system: Unix, Windows, Windows NT or OS/2. We needed an operating system that would support multimedia, which ruled out Windows because, without preemptive multithreading, video and sound sequences cannot remain synchronized on a PC. Unix didn't offer enough editorial applications that were robust enough to build an Agency news system. Since Gordon Ross was at Microsoft when it was working with IBM on OS/2 as the replacement for Windows as the client operating system with NT for the server, we felt OS/2 was a possibility. In fact, few people realize how

long the cooperation between IBM and Microsoft on OS/2 went on, even well after the public rifts. Since it was designed from the ground up as an object-oriented operating system, it was considered worthy of further investigation.

We were fortunate to have an outstanding IBM software account manager for the PA, and he arranged a series of in-depth briefings for a number of the technical people, on a variety of topics:

- \* OS/2 as a multimedia operating system.
- \* Multimedia network systems and network management.
- \* Voice-recognition capabilities at the desktop.
- \* Lotus Notes and SmartSuite.
- \* Multimedia applications development.

By the end of these briefings, everyone, even those, like the two of us, who had a high regard for Microsoft applications, saw the sense of going with OS/2 for the Newsroom 2000 desktop. Testing started early in 1994, and this gave us a robust, proven and working 32-bit desktop, with full object orientation and the Systems Object Model (SOM) essential for full inheritance of characteristics. Not even Windows 95 has this underlying object integrity, which makes it less suitable for mission-critical applications. NT likewise lacks the system-management tools needed in large-scale deployments, and although not available at the time, Warp Software Servers look interesting for media applications.

OS/2 Warp was released just prior to the full system deployment, and so this is the desktop software used in the PA. It has proved to be very robust. Its value was considerably enhanced by the use of IBM's "Restricted Workplace Shell," which is software developed at IBM's UK Hursley laboratories to restrict access to personal computer operating systems. The last thing we wanted was a deluge of support calls as users got lost in the graphical user environment. By using Restricted Workplace Shell, we were able to guarantee that every desktop would look identical - an important consideration when desktops are shared by different users and users themselves use different workstations. By downloading the applications across a high-speed network when the user logged on, a whole host of potential user-mobility issues were eliminated. And it made software management and version control very much easier.

Editorial and page makeup. The editorial application was MTX from SII. An early version of this, in use for the PA videotext generation, had proved itself a robust product with all of the features needed for editorial production and control. MTX 3.0 was selected for the rollout; extensive work was undertaken to test it on the hardware platform and integrate it with the rest of the desktop applications.

The previous-generation editorial system had some 5,000 macros, which automated considerable portions of the day-to-day work. Some of these were system generated (SDKs), while others were user defined (UDKs). A comprehensive review determined which ones were in day-to-day use and which ones were never used. In all, some 3,000 were migrated. The more important ones were rewritten in the REXX programming language, while others were retained and run on the old SII Roadrunner workstation -- a PC with additional hardware.

One of the benefits of the architecture was that new workstations could be run on the old processors, and old workstations could be run on the new processors, so the whole matter of migration was considerably simplified.

Page makeup was undertaken with Xpress, cutting and pasting data between the editorial system and Xpress. Subsequent developments included using page templates for semiautomatic production of pages that were then sent over ISDN lines to customer sites.

Netscape. During the prototyping, the potential of Netscape was recognized as offering considerable scope for innovation. Under Tony Ioannou's direction, a group of computer students were able to explore the software and use it in an interactive picture application. It delivered to

the journalist's desktop either the day's pictures or access to the picture archive, so a journalist could, for the first time, see the picture to go with the story he was writing. Prior to this, the text and picture journalists lived in separate worlds, separated by a considerable gap, in an otherwise unified news floor. But technology was able to bring them together. The Netscape application could deliver thumbnails of JPEG-compressed images, and when a thumbnail was selected the high-resolution image was decompressed and delivered.

Lotus Notes. Another important component was Lotus Notes for group productivity. While not fast enough or robust enough for the editorial application, it was seen as an important part of the overall solution, where people wanted to use feature-rich electronic mail, computer conferencing and database applications such as help-desk logs, asset tracking and contact lists. After a period of getting to know the product, it became a vital communication tool within certain subgroups within the PA. It offers the potential for far more.

Hardware. It wasn't just software that was important in the overall solution. Hardware selection could not be neglected. Without going into detail, we determined the Desktop Management Task Force was very important in strategic ways. Energy-saving features in PCs and printers were important, and the PCI bus was the only suitable architecture for multimedia applications.

Software directions -- OpenDoc. In terms of where software is going, the proprietary OLE 2.0 standard is facing competition from OpenDoc, an agreed standard from a consortium of vendors, which could be very important for feature-rich multimedia applications. OpenDoc was considered important in terms of the strategic direction, although it did not figure prominently in the PA rollout of 1995 because it was still an emerging standard.

Software directions -- intranet. In conjunction with developments for the Internet, it was found that they provided some important components of the system of particular benefit to an intranet setup. For this to be effective in a multimedia context, high-speed networking is a requirement.

Integration is key. The fact that there was a small technical staff with focused responsibility for all aspects of computing -- networks, PCs, telecommunications and satellite communications -- actually made it easier and faster to innovate. A vital thing we learned about delivering a multimedia newsroom concerned the interactions between individual components, for example, servers and clients, software and networks. No one component by itself could be more important than the others. All had to come together in an integrated and distributed solution.

Only a few people were needed to translate the multimedia newsroom vision into a reality. To do so they had to be comfortable and competent moving among servers, PCs, databases, desktop operating systems, networks, picture and video compression algorithms and new product development, and able to ensure that projects meet business and user requirements. Each component was subject to rigorous appraisal, after which the fit with other components was tested and solutions were prototyped until there was a single integrated information system.

An illustration of this need for integration can be seen in the requirement for desktop video editing. It is not easy to get multiple video clips synchronized for image and sound on a PC. Some desktop operating systems, even recent ones, simply cannot cope with this. Even with a good desktop operating system, there is still the bandwidth demand from moving images across a network, and then the need to ensure that the receiving PC can process the images and sound effectively. This simple requirement for multimedia operation therefore had profound implications for selection of the PC, the operating system and the network.

High-speed networking. To achieve the goal of a multimedia-enabled newsroom, the PA was the first site in Europe to implement a full 100-megabit-per-second network connection to every desktop. This overcame the limitations, and the cost, of both switched Ethernet (with a maximum rate

of ten megabits to a desktop) and Fast Ethernet (100 megabits to a desktop, but not with guaranteed bandwidth), as well as the cost and inflexibility of fiber or ATM. This 100-megabit solution was something everyone -- from consultants to network vendors -- took great delight in telling us would never work. However, it not only worked the first time, but also gave ten times the bandwidth at half the cost of traditional solutions.

The finished solution is one of the most powerful and easy-to-use publishing solutions on the market today. It copes easily with the demands of an agency. In addition, it has all the power and functionality to deliver a full newspaper, including editorial, layout, advertising, sports results, graphics, pictures and TV pages. Furthermore, it is capable of delivering in real time a **stream** of continuous HTML news, **sports** and **pictures** for a cable channel or interactive service, without additional editorial staff.

Those who saw this capability were astounded at the power, speed and sophistication of the system. The vision of a multimedia newsroom was realized by integrating a number of off-the-shelf component solutions.

#### Shakeout

We suggest the trend toward component solutions will lead to yet another shakeout in vendors supplying the newspaper and media industries. Everyone is only too aware of the financial, management and technical problems that legacy vendors have had in responding to changing market conditions. There have been a number of bankruptcies and Chapter 11 reorganizations. The days when buyers had to pay over the odds for bespoke and proprietary solutions have hopefully gone forever. Yet vendors have to make a profit if they are to be long-term partners, and one of the largest problems is that companies are simply delaying investment decisions to a point where it is dysfunctional for the business. Any business can grow and prosper only if there is investment in technology and people. We propose that companies exploit component technology developments to get high value at low cost.

The PA spent many months in the early 1990s evaluating suppliers of newspaper editorial systems. A small task force spent more than a year traveling around Europe looking at systems, but none was considered to be suitable. Most of them could not handle the speed, complexity and workflow management required in an Agency newsroom.

There was likewise a proposal to develop an inhouse system written in Microsoft Word and Visual Basic. This was considered to have enormous technical and commercial risks, and was immediately ruled out.

Five weeks after joining as head of information technology for the PA Group, Dr. Ross was faced with this situation: The main supplier, System Integrators, was going into Chapter 11, soon after the first failure of the editorial system in many years as a result of ancient technology. Things therefore did not look promising. Among the options were:

- \* Do it yourself. This was ruled out on technical and commercial grounds.

- \* Buy an existing system. This was ruled out on the basis that there was no one vendor that could deliver.

- \* Build a system. The only option left, and the one on which the IT strategy had been based, was to evolve a solution out of component building blocks. Effort was focused on testing, prototyping and proving, rather than cutting new software code.

The client-server architecture made this a realistic proposition. Looking back, it may have seemed a bold step, but it was the only one that was feasible. The editorial component was provided by the incumbent supplier, albeit on a PC client under OS/2 Warp, not on a proprietary terminal. Other functionality was provided by the various components described above. System integration happened at the desktop, so the user was provided with an integrated set of facilities, where the same skills were required whether they were accessing the editorial system, workgroup or personal productivity aids through Notes and SmartSuite; the picture,

text or database archives via Netscape; or remote communications over the packet-switched radio network.

The component approach worked for the PA, and we suggest it will work in many other situations. In contrast, we would say that if you are faced with a do-it-yourself scenario, it may be cheaper and less damaging simply to burn \$100 bills every few minutes over a period of months or years!

What is clear is that, like other industries and sectors, there is a globalization of solutions in progress, and this normally results in between three and five global payers.

At this stage it is impossible to predict who will be in that grouping by the year 2005. What is clear, if our analysis is right, is that there will be a variety of niche providers, using component solutions to add value for organizations, and possibly even on a subcontract basis, to the small number of global players. Certainly the needs are universal, and we predict that the solutions will be too, for both creators of multimedia content and users of that content.

#### Skill Shortages

With any new wave of technology, there is a problem of skill shortages. The right skills cannot be found inhouse, and everyone is so busy with a day job that there is no opportunity to acquire new skills. Buying skills can be expensive, and there is no guarantee at the end of the exercise that there will be inhouse skills to continue maintaining systems. One way around this difficulty is to use a combination of inhouse and external skills. By prioritizing the inhouse activities, dropping low-priority activities (there are always some of these in every organization) and getting external skills to work with the inhouse resources there can, over time, be an effective transfer of skills. Inhouse staff can then continue to maintain the system, provided they are not attracted away by brighter prospects as a result of their new skills.

There was no doubt the PA had skill shortages of a major kind. Staff had not been trained in new areas; there was an extensive hierarchy, which meant those with talent were not listened to; and there was an absence of equipment, which hindered people's efforts to develop their skills. Worst of all, there was a prevailing attitude that existing systems had to be preserved, come what may, so resistance to change was built into the system.

The delivery of a multimedia newsroom is a significant technical achievement. The first priority was to give staff confidence that changes could be made to the IT systems without the whole service coming to a catastrophic halt. The previous management priority had been making sure a service was delivered. The easiest way to achieve this was to ensure that no changes were made to any systems. With increasing competition, and the need to develop and deliver new products and services, preserving the status quo was no longer an acceptable proposition.

Well-planned changes. To generate confidence, a series of small, well-planned changes were introduced. These were intended to bring enhancements, rather than disruptions, to the service. One innovation early in 1994 was the use of mobile computing, so a journalist could file a story from any geographic location, including from cars, buses and trains. Since speed was an editorial priority, this was well received. Another innovation was to deliver pictures with digital, rather than analog, captions so they could be automatically incorporated into customer databases.

These transitions prepared the staff for the much greater challenge of migrating the main editorial system. They also highlighted who was able to cope with greater responsibility, and provide leadership, which led to a reduction in layering within the department, as well as an enhanced focus of responsibilities. These changes in themselves brought significant improvements in the quality of service delivered.

Editorial system. The greatest technical challenge was undoubtedly the new editorial system, using standard personal computers as desktop devices and high-speed networks to connect to open Unix servers. Key development

and technical personnel took part in an intensive program involving strategic reviews with vendors in the U.S. and Europe, and a training and development program with specialist input from worldwide experts.

Strategic partnerships with a small number of key vendors, including IBM, Hewlett-Packard, Tandem and Silicon Graphics, ensured an unparalleled depth of knowledge. Participation in worldwide technical developer conferences was vital for ensuring that necessary skills were available when needed. A program of innovation and experimentation ensured that staff members were prepared for the significant technical challenges that emerged in the course of the transition.

#### New Opportunities

However good a technical innovation, it can be said to work only if it is exploited commercially. A vision of a multimedia newsroom can be difficult to grasp for those brought up amid hot-metal composition or low-speed agency text and picture feeds. Alternatively, those used to stand-alone Macintosh solutions for page makeup may fail to realize the huge difference between this and a fully automated delivery of HTML text to online services.

Successful organizations will be those that ensure that customer requirements are matched with their own technical competence to deliver. With the ever-present threat of competition, innovation is increasingly one key to future success.

To say there was an abundance of riches when it came to new opportunities is no exaggeration. The combination of content, interactive browsers and high-speed networks gave a glimpse into the future of the superhighway. Here there were no delays while waiting for a complex graphic or picture to download. Keyword searches using free-text search criteria did not go into limbo while the search was executed. The results of the search were returned to the desktop only seconds after the search had been started, and the results bought back headlines, in-depth articles, background briefing notes and picture thumbnails in a matter of seconds.

With a click on the thumbnail, the high-resolution image was decompressed in real time in seconds. This gave us an appreciation of what 21st-century content engines would actually be like, and we have to say they are going to be exciting. Here was an almost completely automated delivery of repurposed information, into a variety of formats, including HTML-embedded sports results tables, without any extra editorial staff. This is ideal content for a cable channel, but there wasn't enough market appreciation at the time to turn potential into revenue-generating reality.

New opportunities. Nor did the new opportunities stop there. Ways were identified for the delivery of content to a personal computer anywhere in the UK or, potentially, anywhere in the world. This content could be packaged and presented according to individual profiles of interest, without any land-line connection. Combining advertising with this was a minor extension, and the extra items of equipment would cost just a few dollars with volume production. Recently the PA decided to drop this initiative, which is a pity because we believe low-cost, noninteractive content delivery is an important component for any full-service information-delivery strategy.

Just how important can be seen from the explosion in videotext in the UK, which is arguably the most developed market for this technology. With the emerging interest in interactive TV, it is sometimes easy to forget that countries already have videotext services, with information delivered in the vertical blanking interval (VBI) of the television picture. Although not vast, there is more than enough in even the current broadcast services to offer a highly informative and free information service. Users, sitting at home with TV remote controls, select the information they are interested in, be it news, sports, weather, traffic, travel, classified ads or anything else, and in seconds this information is plucked out of the air and delivered to them on their television screens.

Any innovations in interactive TV that ignore the vast experience in

this technology could be making a very expensive mistake.

Audio and video. The IT infrastructure of the PA was designed to handle full audio and video services from workstation to application servers. That is why the 100-megabit network infrastructure to every desk was installed. We had seen in a visit to Bloomberg's news area how directional microphones were used so the audio-studio could be an integral part of the news floor.

Likewise, we experimented with desk-to-desk videoconferencing with both personal computers and Silicon Graphics machines, and were convinced that by adding a camera to the workstation, video clips of suitable quality could be captured, processed and distributed across the network. With templates generating many of the videotext pages automatically, and with a graphics presentation package for every workstation, it was not difficult to imagine how journalists could become multitasked, sending information to the newswire distribution system, and then repurposing information for videotext, fax-back and interactive online services.

Unfortunately this vision was not shared by those holding the purse strings, and so a very expensive and very rigid studio system was constructed for the audio and video material. This was a disappointment, but with so many other achievements, it was a small one. The potential is still there for a multimedia studio, but executive and journalist attitudes have to change if this potential is to be realized.

Blurring boundaries. What is clear to us is that the traditional boundaries between news agency, newspaper, broadcast and online information provider are going to become increasingly blurred. To our thinking, it is going to be those groups that successfully cooperate and work across traditional boundaries that are going to be successful.

The agencies have to be careful not to abuse their position as gatherer of information by imposing restrictive conditions for use of content on online services. Likewise, the newspapers have to accept that they will be sharing a proportion of their revenues with a TV station or online service provider.

If the experience with videotext in the UK is anything to go by, there is enormous revenue potential for those who seize the opportunities. Let us not forget that interactive TV, of a type, already exists, enjoyed by millions of people in Europe every day. It's free to the end user and brings revenue to agencies, newspapers and TV services.

Perhaps this is a model for the more interactive services that are just around the corner. The component approach to technology applications is likely to be a powerful contributor to some very exciting applications.

#### Conclusions

The threat to newspapers could not be clearer, despite the difficulties of coming to grips with the commercial realities of the challenge. Anyone with even a small budget can now set up a global electronic publishing operation. If newspapers and broadcasters are to retain their traditional markets and extend them, they have to deliver a range of products from a single gathering of information and advertising. This, at the core, was the business model that drove the developments for Newsroom 2000.

Traditional communicators have to take to the electronic world better and faster than new competitors if they are to stay successful. Copyright of content will aid progress, not hinder it. But even with such advantages, they have to do it better than new entrants. A total quality management approach of doing things right -- and doing them right the first time -- applies to the information marketplace as intensely as to any other.

Building separate parallel information-processing systems for new-product delivery could contribute to failure. Existing systems can, in certain instances, be used as the core for new systems, to deliver integrated solutions that add to the revenue streams without adding correspondingly to the costs. By looking at some of the successes that have already been delivered, newspapers and broadcasters could find how easy it

is to be on the "information highway," and perhaps even make money by doing so.

#### Scenario for success

Our expectation is that, by early in the 21st century, a feature of every media organization will be a series of "content engines" that repurpose information for different services, and even tailor it according to individually generated "interest profiles." We see the information content being distributed across many organizations, which will make cross-references to each other. Agencies, newspapers and broadcasters are ideally positioned to fulfill this role.

Among them, they collect international, national and local news, sports results, weather and traffic information, as well as classified and nonclassified advertising. If they don't fulfill this role, someone else will. But they will need to cooperate to deliver the consistency of user interface that will be required.

In our model, people will access a "local" information provider for all sorts of information. Should they be going on vacation or moving to another part of the country, they will access an information provider near their destination, probably over a private network infrastructure from the cable companies or the telecommunications and computer companies. This model has many of the advantages of the Internet, with few of the disadvantages. It would, in essence, be an intranet among information providers, which in turn would extend it to their local users.

The potential for revenue generation from these services is enormous, initially from paid-for advertising and interactive classified, rather than from subscription services. As the services grow, there will be the potential for subscription services, but they will be geared toward cutting down, rather than delivering, information content. Individuals will pay to have the information they want selected for them, rather than be inundated with electronic junk mail.

To the forefront. Rather than being in a declining industry, newspapers could join broadcasters and computer and telecommunications companies at the forefront of revenue growth and profitability. At the heart of these cash-rich organizations will be the multipurpose digital newsroom, the prototype of which we have described in this article. Multiskilled and flexible journalists will be part of the engine room, powering progress. The information technology director might then be able to take his place along his finance, sales and editorial colleagues at the boardroom table. Without good technology, none of this is going to happen. With it, it still requires an enormous repositioning, and changed attitudes throughout the organization.

For the trailing companies. Before we get carried away, let us sketch an equally likely, but less positive scenario. For every organization that meets the challenge, there will be two or three that miss the opportunity. Lack of strategy, inertia, lack of leadership, power struggles and political conflicts, and the "not invented here" syndrome will combine to delay, divert and destroy opportunities for growth. Already such factors are holding back too many organizations from making much-needed investments in their editorial infrastructure.

It would be easy for new start-ups, unencumbered by the historical baggage of outdated systems, work practices and procedures to establish a presence on the interactive infotainment highway. The question is: How long will it take them to acquire the content packaging and presentation skills to provide a credible alternative to the existing content providers? Experience suggests it will not be long.

No choice. There is no choice but to move forward. The technology, as we have shown, exists today to allow multimedia re-purposing of information. It takes little time to develop an information technology strategy, and not much longer to begin implementing components of the overall solution. Within an "eye blink" in the context of the life of an organization, it could be geared up and ready to go.

If a 125-year-old news agency, steeped in outdated technology, with historical attitudes dominated by a cost-reduction approach, can manage the migration, then anyone can. A visionary chairman, an inspiring deputy chairman, an IT director and a few highly skilled employees are all that is needed to drive change through. The challenge lies in finding ways of exploiting new media opportunities to generate revenue. Technology can only facilitate this. In the end it comes down to the skills of the sales and marketing directors to define the opportunities and go after them. No longer can technology be accused of holding progress back.

Next: A Center for Interactive Media?

There are several types of operations with interests in the component solutions of the sort described here. There are newspapers and broadcasters, agencies, computer system and solution vendors, and telecommunications companies. Many are working on interactive multimedia services, and trials with interactive settop boxes interfacing to cable channels are well documented.

For a solution to be acceptable, we suggest that a degree of cooperation between these different parties is necessary. During the past six months, we have been testing interest in a cooperative undertaking that would build on the experience with the prototype solutions developed for the Press Association. As advanced as any site we know, and in certain respects -- e.g., networking and user-interface design -- more advanced than many, this experience could be used to benefit all interested parties, not just a few.

Our discussions with newspapers, computer and telecommunications vendors, and some legacy editorial system providers have described an undertaking to establish a "Center for Interactive Media" (CIM). This Center (which may be several centers located in cities such as London, Paris, Hamburg, New York, San Francisco, Sydney and Tokyo) would promote quality practice and serve as a seat of excellence for the promotion of the component solutions described above. By joining together content creation, interfaces, networks and delivery, a seamless and powerful distributed solution could evolve, whereby no one organization would have control, but all would share from agreed standards. It would be like an IPTC for interactive multimedia services, with an emphasis on working prototypes being taken through to proven solutions, rather than on any standards development exercise, which would proceed in parallel.

We see the need for a CIM, and are only too aware of how much time, trouble and money it could save participating organizations. Such cooperative ventures are difficult to get off the ground, but it only needs a few innovators to make a start. With an agency, a broadcaster or two, and a number of national and regional newspapers, the whole venture could blossom. The challenge is that it isn't a product that is being promoted, but an approach to solutions. It is an approach that has been fantastically successful in one not atypical situation. We would like to see others take up the work and drive it forward to a full multimedia studio.

London may be an obvious place to start; the BBC already is undertaking experiments with new multimedia newsrooms, and Reuters is rolling out its new editorial system. Many of the papers, including several major ones in the London area, are about to renew their editorial systems, and AFP and DPA are now just hours away by train or plane. All the ingredients are there; just a few catalysts are needed to make it happen. If you are interested in learning more about the lessons from the UK Press

Association site, and about our experience with component solutions to keep costs low and value high, then please contact us. The next time will almost certainly be easier -- and it is likely to be even better, knowing what we know now!

Gordon Ross runs a consultancy specializing in bringing business and technology together for financial success. He is an authority on multimedia and online news editorial solutions. He can be reached at {44} 19 23 77 40

36. Tony Ioannou can be contacted at the same number.

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... graphics, pictures and TV pages. Furthermore, it is capable of delivering in real time a **stream** of continuous HTML news, **sports** and **pictures** for a cable channel or interactive service, without additional editorial staff.

Those who saw this...

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File 348:EUROPEAN PATENTS 1978-2004/Aug W03

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File 349:PCT FULLTEXT 1979-2002/UB=20040819,UT=20040812

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	1098	TICKER?? OR STOCKTICKER? OR STOCK()TICKER?
S2	1662	FINANCIAL(3N)EXCHANGE OR STOCK()MARKET??
S3	644463	CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANI-
	ES	
S4	124854	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S5	76644	PICTOGRAM? OR PICTURE? OR PICTOGRAPH??
S6	90515	LOGO?? OR TRADEMARK?? OR TRADE()MARK??
S7	20959	(NUMBERS OR NUMERALS OR NUMERIC?) (3N) (DATA OR INFORMATION)
S8	52	S1(3N) (APPLICATION OR SOFTWARE)
S9	664	VIDEOTEX??
S10	16	S8(S) (S4 OR S5 OR S6)
S11	5	S10 AND AD=19960116:19991231/PR
S12	10	S10 AND AD=20000101:20040824/PR
S13	1	S10 NOT (S11 OR S12)
S14	86	S9(S) (S4 OR S5 OR S6)
S15	4	S14(S)S2
S16	4	S15 NOT S10
S17	27370	(S4 OR S5 OR S6) (5N) (STREAM? OR ANIMAT? OR SCROLL? OR RUNN- ING OR RUN OR MOVE OR ACTIV? OR MOVING OR MOTION? OR ACTION)
S18	28	S17(S)S2
S19	23	S18 NOT (S10 OR S14)
S20	11	S19 AND AD=19960116:19991231/PR
S21	8	S19 AND AD=20000101:20040824/PR
S22	4	S19 NOT (S20 OR S21)
S23	53	MEDIA()WALL
S24	8	S23(S) (S4 OR S5 OR S6)
S25	7	S24 NOT (S18 OR S10 OR S14)
S26	0	S25 AND AD=19960116:19991231/PR
S27	4	S25 AND AD=20000101:20040825/PR
S28	3	S25 NOT S27

13/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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00998568

**MEDIA WALL FOR DISPLAYING FINANCIAL INFORMATION**

**MEDIENWAND ZUR ANZEIGE VON FINANZNACHRICHTEN**

**MUR D'AFFICHAGE D'INFORMATIONS FINANCIERES**

PATENT ASSIGNEE:

The Nasdaq Stock Market, Inc., (2518710), 1735 K Street, N.W.,  
Washington, DC 20006-1506, (US), (Proprietor designated states: all)

INVENTOR:

APPLE, Thomas, 4207 31st Street, Arlington, VA 22207-4113, (US)

NOBLE, Paul, 45 Minnisink Road, Short Hills, NJ 07078, (US)

FOOTEN, John, 117 Schmitz Terrace, Mt. Arlington, NJ 07856, (US)

KLEIN, Andrew, 48 San Felipe Way, Novate, CA 94945, (US)

LEGAL REPRESENTATIVE:

Charig, Raymond Julian (79692), Eric Potter Clarkson, Park View House, 58

The Ropewalk, Nottingham NG1 5DD, (GB)

PATENT (CC, No, Kind, Date): EP 972279 A1 000119 (Basic)

EP 972279 B1 021127

WO 98045830 981015

APPLICATION (CC, No, Date): EP 97917866 970404; WO 97US5640 970404

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;

MC; NL; PT; SE

EXTENDED DESIGNATED STATES: LT; SI

INTERNATIONAL PATENT CLASS: G09F-027/00

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	200248	1025
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CLAIMS B	(German)	200248	976
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CLAIMS B	(French)	200248	1253
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SPEC B	(English)	200248	8678
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Total word count - document A	0
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Total word count - document B	11932
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Total word count - documents A + B	11932
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...SPECIFICATION historical data from data server 2210 and format that data into the appropriate form.

Scrolling **stock ticker application** 3140 fetches current securities trade information and bit maps of the corporate **logos** from database server 2210 and forms a ticker image. A stock ticker then appears to...

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16/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00426956

Character graphic information display device.

Gerat zur Anzeige von graphischen Zeichen.

Dispositif d'affichage de caracteres graphiques.

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza Kadoma,  
Kadoma-shi, Osaka-fu, 571, (JP), (applicant designated states:  
DE;FR;GB)

INVENTOR:

Sakamoto, Ken, 21-11, Kamihamuro 5-chome, Takatsuki-shi, Osaka-fu, (JP)

LEGAL REPRESENTATIVE:

Eisenfuhr, Speiser & Strasse (100151), Martinistrasse 24, W-2800 Bremen 1  
, (DE)

PATENT (CC, No, Kind, Date): EP 434039 A2 910626 (Basic)  
EP 434039 A3 920916

APPLICATION (CC, No, Date): EP 90124795 901219;

PRIORITY (CC, No, Date): JP 89334432 891221

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G09G-001/16;

ABSTRACT WORD COUNT: 128

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	370
SPEC A	(English)	EPABF1	3503
Total word count - document A			3873
Total word count - document B			0
Total word count - documents A + B			3873

...SPECIFICATION received character graphic information to display it on the display portion.

In recent years, a **videotex** such as a captain or the like which is capable of projecting the character **graphic** information such as news, weather forecast, **stock market** and so on composed of characters and figures, onto the **picture** face of a television image receiving machine for home use with the use of a telephone circuit, and a character multiplex broadcasting which similarly transmits the character **graphic** information with broadcasting waves are put into practical use. Further, recently the character **graphic** information (rank 3, rank 5 **picture** faces in the captain) which is higher in the display density is provided for services...

...including display device such as CRT or the like in order to display the character **graphic** information of higher density, it becomes extremely higher in price. The present inventors thin out the **picture** elements of the high density **picture** face so as to convert it into a standard density, or display only one portion of the high density **picture** face so as to receive the character **graphic** information of higher density with the conventional television image receiving machine, and develops a character **graphic** information display device.

Such a character graphic information display apparatus as described hereinabove will be...

16/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00355250

Videotext receiver

Videotextempfänger

Recepteur de videotexte

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza Kadoma,  
Kadoma-shi, Osaka-fu, 571, (JP), (applicant designated states:  
DE;FR;GB)

INVENTOR:

Morii, Takashi, 1-22-11-302, Kamichujyo, Ibaraki-shi Osaka-fu, (JP)  
Ishibashi, Youichi, 1-18-18, Yamatedai, Ibaraki-shi Osaka-fu, (JP)

LEGAL REPRESENTATIVE:

Eisenfuhr, Speiser & Partner (100151), Martinistrasse 24, 28195 Bremen,  
(DE)

PATENT (CC, No, Kind, Date): EP 372384 A2 900613 (Basic)  
EP 372384 A3 930120  
EP 372384 B1 970507

APPLICATION (CC, No, Date): EP 89122066 891129;

PRIORITY (CC, No, Date): JP 88306466 881202

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-007/087;

ABSTRACT WORD COUNT: 89

LANGUAGE (Publication,Procedural,Application): English; English; English

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CLAIMS A	(English)	EPABF1	194
CLAIMS B	(English)	EPAB97	229
CLAIMS B	(German)	EPAB97	193
CLAIMS B	(French)	EPAB97	289
SPEC A	(English)	EPABF1	2919
SPEC B	(English)	EPAB97	2953
Total word count - document A			3113
Total word count - document B			3664
Total word count - documents A + B			6777

...SPECIFICATION One of these is videotext, already a commercialized broadcasting service whereby news and weather reports, **stock market** information, and other information comprised of text and/or **graphics** can be received and displayed on a home television receiver.

A typical videotext broadcast receiver...

...SPECIFICATION considered in recent years to more efficiently utilize existing broadcasting bands. One of these is **videotext**, already a commercialized broadcasting service whereby news and weather reports, **stock market** information, and other information comprised of text and/or **graphics** can be receiver and displayed on a home television receiver.

A further typical videotext broadcast...

16/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00295455

Display apparatus capable of simultaneously displaying a television picture  
and a compressed display page of character and graphics data

Anzeigevorrichtung zur gleichzeitigen Darstellung eines Fernsehbildes und

einer komprimierten Anzeigeseite mit Zeichendaten und grafischen Daten  
Appareil d'affichage simultane d'une image de television et d'une page  
d'affichage comprimee comprenant des donnees de caracteres et des  
donnees graphiques

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza Kadoma,  
Kadoma-shi, Osaka-fu, 571, (JP), (applicant designated states:  
DE;FR;GB)

INVENTOR:

Sakamoto, Ken, 4-3-18-202, Tomooka, Nagaokakyo-shi Kyoto, (JP)  
Henmi, Hidemi, 2-28-23, Jinryo, Ootsu-shi Shiga-ken, (JP)  
Kondo, Tomoji, 5-42-201, Makita-cho, Takatsuki-shi Osaka, (JP)  
Shimbo, Hiroyasu, C13-101, 2-7, Shinsenri Higashi-machi, Toyonaka-shi  
Osaka, (JP)  
Fukuda, Shin, 1-29-5, Himurodai, Hirakata-shi Osaka, (JP)

LEGAL REPRESENTATIVE:

Tiedtke, Harro, Dipl.-Ing. et al (11949), Patentanwaltsburo  
Tiedtke-Buhling-Kinne & Partner Bavariaring 4, 80336 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 300509 A2 890125 (Basic)

EP 300509 A3 901128

EP 300509 B1 941214

APPLICATION (CC, No, Date): EP 88111964 880725;

PRIORITY (CC, No, Date): JP 87186238 870724

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G09G-001/16

ABSTRACT WORD COUNT: 132

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9836	732
CLAIMS B	(German)	9836	609
CLAIMS B	(French)	9836	860
SPEC B	(English)	9836	3685
Total word count - document A			0
Total word count - document B			5886
Total word count - documents A + B			5886

...SPECIFICATION into practical application for domestic use, whereby  
character and graphics data concerning news, weather reports, **stock**  
**market** conditions etc. can be displayed by a home television receiver.  
The term "character and graphics..."

...characters and/or numerals, or graphic images, or a combination of  
these. Another system, called **videotext** has also been put into  
practice, in which the public telephone lines are **used** to transmit  
character and **graphics** data to be displayed on television receiver  
screens.

According to **document** EP-A-0 167 332 data are sent from a data center  
**to** be displayed by a user terminal. The terminal can **be** set in a  
multi-image mode in which four small images are displayed together. One  
or more of **these** small images can be held fixed. In document US-A-4 455  
554 a word...

...shown in which an full page of hard copy text can be displayed as a  
**picture** on less than the entire CRT screen. Data representing characters  
are therefore compressed for the...

DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00200952

**Monochromatic representation of color images.**

**Monochromatische Anzeige von Farbbildern.**

**Visualisation monochromatique d'images en couleurs.**

PATENT ASSIGNEE:

WANG LABORATORIES INC., (333560), One Industrial Avenue, Lowell, MA 01851  
, (US), (applicant designated states: BE;DE;FR;GB)

INVENTOR:

Haggerty, William T., 622 Chicopee Row, Groton, MA. 10450, (US)

LEGAL REPRESENTATIVE:

Behrens, Dieter, Dr.-Ing. et al , Patentanwalte WUESTHOFF-V.

PECHMANN-BEHRENS-GOETZ Schweigerstrasse 2, D-8000 Munchen 90, (DE)

PATENT (CC, No, Kind, Date): EP 199272 A2 861029 (Basic)

EP 199272 A3 890920

APPLICATION (CC, No, Date): EP 86105237 860416;

PRIORITY (CC, No, Date): US 723732 850416

DESIGNATED STATES: BE; DE; FR; GB

INTERNATIONAL PATENT CLASS: G09G-001/16; G06K-015/10; H04N-001/40;

ABSTRACT WORD COUNT: 138

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1015
SPEC A	(English)	EPABF1	9752
Total word count - document A			10767
Total word count - document B			0
Total word count - documents A + B			10767

...SPECIFICATION created therein.

The color transformation of the present invention may be used in relation to **videotex** systems such as TELETEL and PRESTEL. PRESTEL is a public data base television type system used in the United Kingdom; PRESTEL is a **trademark** of the British Post Office for PRESTEL services. PRESTEL is presently used, for example, to...

...database. The information contained in this data base may pertain, for example, to weather and **stock market** reports and shopping guides and entertainment guides. The information so provided is primarily in the form of color images containing both text, that is, alphanumeric characters and symbols, and **graphic** or pictorial elements.

1. Computer System Structure and Operation

Referring to Figure 1, an isometric...

?

22/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01092960

**Integrated geosynchronous orbit (GSO)/nongeosynchronous orbit (NGSO)  
Satellite communications system**

**Integriertes geosynchrones (GSO) und nicht-geosynchrones (NGSO)  
Satellitenubertragungssystem**

**Systeme integre de communications satellitaires avec orbites geosynchrones  
(GSO) et non-geosynchrones (NGSO)**

PATENT ASSIGNEE:

Hughes Electronics Corporation, (2464050), 200 N. Sepulveda Boulevard, El  
Segundo, California 90245-0956, (US), (Applicant designated States:  
all)

INVENTOR:

Rosen, Stanley G., 8004 Kentwood Avenue, Los Angeles, CA 90045, (US)

LEGAL REPRESENTATIVE:

Lindner, Michael, Dipl.-Ing. et al (80043), Patentanwalte, Witte, Weller  
& Partner, Rotebuhlstrasse 121, 70178 Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 961420 A1 991201 (Basic)

APPLICATION (CC, No, Date): EP 98109435 980525;

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04B-007/195

ABSTRACT WORD COUNT: 67

NOTE:

Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9948	355
SPEC A	(English)	9948	4560
Total word count - document A			4915
Total word count - document B			0
Total word count - documents A + B			4915

...SPECIFICATION dial up" a video archive, or server, and download any one  
of the thousands of **motion pictures**, short subjects, documentaries or  
"independent" films, obscure or classic, that have been produced over the  
past century. Bidirectional data transfer applications also abound: bank  
transfer, **stock market** transactions, and other financial transactions  
are implemented through satellite communications systems. In order to  
provide...

22/3,K/2 (Item 1 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00376053 \*\*Image available\*\*

**SYSTEM FOR CUSTOMIZED ELECTRONIC IDENTIFICATION OF DESIRABLE OBJECTS**  
**SYSTEME DE REPERAGE ELECTRONIQUE PERSONNALISE D'OBJETS DE RECHERCHE**

Patent Applicant/Assignee:

HERZ Frederick S M,  
EISNER Jason M,  
SMITH Jonathan M,  
SALZBERG Steven L,

Inventor(s):

HERZ Frederick S M,  
EISNER Jason M,  
SMITH Jonathan M,  
SALZBERG Steven L,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 9716796 A1 19970509  
Application: WO 96US17981 19961029 (PCT/WO US9617981)  
Priority Application: US 95551198 19951031  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
AM AU BR BY CA CN EE IL IS JP KP KR KZ LV MN MX NZ RU SG TM TR UA UZ VN  
AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
Publication Language: English  
Fulltext Word Count: 51971

Fulltext Availability:  
Detailed Description

Detailed Description  
... an  
example

As a final domain example, consider a domain where the user is an **stock market** investor ...receive explicit numeric evaluations (another kind of numeric attribute) from various groups, such as the **Motion Picture Association of America (MPAA)**, as above, which rates movies'

appropriateness for children, or the American

22/3,K/3 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00375277

**SYSTEM FOR DYNAMIC REAL-TIME TELEVISION CHANNEL EXPANSION**  
**SYSTEME D'EXTENSION DYNAMIQUE DE CANAUX DE TELEVISION EN TEMPS REEL**

Patent Applicant/Assignee:

ENCORE MEDIA CORPORATION,

Inventor(s):

BASAWAPATNA Ganesh Ramaswamy,

SIE John James,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9716020 A1 19970501

Application: WO 96US6929 19960517 (PCT/WO US9606929)

Priority Application: US 95547490 19951024

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR  
KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SI SK TJ TT UA  
UZ VN KE LS MW SD SZ UG AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT  
SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9787

Fulltext Availability:

Detailed Description

Detailed Description

... screens of interest. If desired, more than one of the screens may

include the same **active** video **picture** with each different screen being accompanied by audio and a different language. Simultaneously, other screens may display only graphics together with audio if desired. Examples of this would be **stock market** reports and the like. This multi channel capability is provided by a mapping function which...

22/3,K/4 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00264939 \*\*Image available\*\*

**IN-BAND/OUT-OF-BAND DATA TRANSMISSION METHOD AND APPARATUS FOR A TELEVISION SYSTEM**

**PROCEDE ET APPAREIL DE TRANSMISSION DE DONNEES INTRABANDE HORS BANDE POUR SYSTEME DE TELEVISION**

Patent Applicant/Assignee:

SCIENTIFIC-ATLANTA INC,

Inventor(s):

BANKER Robert O,

YOTHMENT Steven R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9413108 A1 19940609

Application: WO 93US11648 19931201 (PCT/WO US9311648)

Priority Application: US 92983766 19921201

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA CZ JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 17424

Fulltext Availability:

Detailed Description

Detailed Description

... tune to a particular

channel and receive screens of data (for example, comprising text and **graphics** ) transmitted via data **stream**

(9). The screens or frames of data are generated by a character generator of...

...then may be used, for example, as a barker channel, a weather channel, a **stock market** channel or other source of information.

The new services data stream need not transmit data...

?

28/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00921019

Isolation apparatus for use in disc drive system to mitigate effects of  
undesired mechanical forces and disc drive system including same  
Isolierungsvorrichtung zur Verwendung in einem Plattenantriebssystem zur  
Verminderung der Effekte von ungewünschten mechanischen Kräften, und  
Plattenantriebssystem

Appareil d'isolation utilisable dans un systeme d'entrainement de disque  
pour mitiger les effets des forces mecaniques indesirables, et systeme  
d'entrainement p

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA  
92714, (US), (applicant designated states:  
AT;BE;CH;DE;ES;FR;GB;IE;IT;LI;NL;PT;SE)

INVENTOR:

Crupper, Randolph Scott, 308 High Street, PO Box 731, Palmer Lake,  
Colorado 80133, (US)  
Davis, Marvin Benjamin, 2813 Palmer Park Blvd., Colorado Springs,  
Colorado 80909, (US)  
Getreuer, Kurt Walter, 115 Golden Hills Rd., Colorado Springs, Colorado  
80919, (US)  
Grassens, Leonardus Johannes, 19115 Pebble Beach Way, Monument, Colorado  
80132, (US)  
Lewis, David Earl, 14820 Spiritwood Loop, Black Forest, Colorado 80106,  
(US)  
Schell, David Louis, 5307 Borrego Drive, Colorado Springs, Colorado 80918  
, (US)

LEGAL REPRESENTATIVE:

Bazzichelli, Alfredo et al (40161), c/o Societa Italiana Brevetti S.p.A.  
Piazza di Pietra, 39, 00186 Roma, (IT)

PATENT (CC, No, Kind, Date): EP 840301 A2 980506 (Basic)  
EP 840301 A3 990414

APPLICATION (CC, No, Date): EP 97118096 960118;

PRIORITY (CC, No, Date): US 376882 950125

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IE; IT; LI; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 726564 (EP 963003504)

INTERNATIONAL PATENT CLASS: G11B-007/085; G11B-007/09; G11B-011/10;  
G11B-033/08;

ABSTRACT WORD COUNT: 79

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9819	6554
SPEC A	(English)	9819	88292
Total word count - document A			94846
Total word count - document B			0
Total word count - documents A + B			94846

...SPECIFICATION focus loop transfer function for selected amounts of  
closed loop peaking;

Fig. 125 is a **graphical** representation of magnitude responses of the  
focus loop transfer function for open and closed conditions;

Fig. 126 is a **graphical** representation of phase responses of the  
focus loop transfer function for open and closed conditions...121 is  
thick, the right lift pin 1-139 projects through the right outer side

wall 1-121 at the right vertical slot 1-133 and rides in the S-shaped...

28/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00921018

Optical disc system having improved circuitry for performing blank sector  
check on readable disc and method for operating same

Optisches Plattensystem mit verbessertem Schaltungskreis zur  
Leersektorkontrolle auf einer auslesbaren Platte, und Verfahren zu  
seinem Betrieb

Systeme de disque optique avec circuits ameliores pour verifier des  
secteurs vierges sur un disque a lecture et methode de mise en oeuvre

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA  
92714, (US), (applicant designated states:  
AT;BE;CH;DE;ES;FR;GB;IE;IT;LI;NL;PT;SE)

INVENTOR:

Crupper, Randolph Scott, 308 High Street, PO Box 731, Palmer Lake,  
Colorado 80133, (US)

Davis, Marvin Benjamin, 2813 Palmer Park Blvd., Colorado Springs,  
Colorado 80909, (US)

Getreuer, Kurt Walter, 115 Golden Hills Rd., Colorado Springs, Colorado  
80919, (US)

Grassens, Leonardus Johannes, 19115 Pebble Beach Way, Monument, Colorado  
80132, (US)

Lewis, David Earl, 14820 Spiritwood Loop, Black Forest, Colorado 80106,  
(US)

Schell, David Louis, 5307 Borrego Drive, Colorado Springs, Colorado 80918  
, (US)

LEGAL REPRESENTATIVE:

Bazzichelli, Alfredo et al (40161), c/o Societa Italiana Brevetti S.p.A.  
Piazza di Pietra, 39, 00186 Roma, (IT)

PATENT (CC, No, Kind, Date): EP 840300 A2 980506 (Basic)  
EP 840300 A3 990428

APPLICATION (CC, No, Date): EP 97118095 960118;

PRIORITY (CC, No, Date): US 376882 950125

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IE; IT; LI; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 726564 (EP 963003504)

INTERNATIONAL PATENT CLASS: G11B-007/09; G11B-011/10;

ABSTRACT WORD COUNT: 229

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	9819	3420
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SPEC A	(English)	9819	88304
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Total word count - document A	91724
-------------------------------	-------

Total word count - document B	0
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Total word count - documents A + B	91724
------------------------------------	-------

...SPECIFICATION focus loop transfer function for selected amounts of  
closed loop peaking;

Fig. 125 is a **graphical** representation of magnitude responses of the  
focus loop transfer function for open and closed conditions;

Fig. 126 is a **graphical** representation of phase responses of the  
focus loop transfer function for open and closed conditions...insertion

of the disc cartridge 1-13 into the disc drive 1-10. A rear wall 1-317 of the cartridge receiver 1-82 has a notched region 1-320 formed...

28/3,K/3 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00156314

**SIGNAL PROCESSING APPARATUS AND METHODS**  
**DISPOSITIF ET PROCÉDES DE TRAITEMENT DE SIGNAUX**

Patent Applicant/Assignee:

HARVEY John C,

Inventor(s):

HARVEY John C,

CUDDIHY James W,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8902682 A1 19890323

Application: WO 88US3000 19880908 (PCT/WO US8803000)

Priority Application: US 8796 19870911

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT AU BE BJ BR CF CG CH CM DE DK FI FR GA GB GB HU IT JP KP LK LU MC MG

ML MR MW NL NO RO SE SN SU TD TG

Publication Language: English

Fulltext Word Count: 161690

Fulltext Availability:

Claims

Claim

... combined medium programming.

This television based combined medium is but one example of many combined media .

5 THE SIGNAL PROCESSOR

In the present invention, the signal processor--26 in Figs 2...preprogrammed conditional@overlay@at@205 instructions. Said instructions cause SPAM-controller, 205C, to

2 execute " **GRAPHICS ON**" at the PC-MicroKey System of microcomputer, 205, if particular specified conditions are satisfied...

...information, said

conditional@overlay-at-205 instructions cause SPAM

5 controller, 205C, so to execute " **GRAPHICS ON**". Accordingly, said second command is one example of a specified condition command.

In order...at-205 instructions at a particular instruction, Said instruction causes SPAM@controller, 205C, to execute " **GRAPHICS ON**" at said PC-MicroKey System. In so doing, SPAM-controller, 205C, completes said conditional...at-.205 instructions; and execute said instructions.

Said instructions cause SPAM-controller, 205C, to execute " **GRAPHICS OFF**" at said PC@MicroKey System then transmit a particular clear-and@continue instruction to...ones that command URS microcomputers, 205, to set their PCMicroKey Model 1300 Systems to the " **Graphics Off**" mode.

Thus, at the outset of example #2, all PC-MicroKey 1300s are

in the. " **Graphics** off" mode, and no microcomputer,, 205, is  
10 transmitting combined information of video RAM and...said  
information, which is the unencrypted binary information of  
the--second combining synch command,, executes " **GRAPHICS** ON"  
30'  
causing microcomputer, 203, to combine the programming of  
Fig\* 1A and of Fig...example.' Said command reaches all URS  
microcomputers, 205,  
and causes each to execute the aforementioned " **GRAPHICS** OFF"  
command. But only at those selected ones ...combining synch command  
actually cause  
combining to cease. At all other URS microcomputers, 205,  
executing " **GRAPHICS** OFF" has no effect because each.of said  
other URS microcomputers, 205, is already in " **Graphics** Off"  
mode when said " **GRAPHICS** OFF" is executed. Because the  
25 aforementioned particular ones among said control invoking  
instructions that...

...Week" program caused all URS microcomputers,, 205,- to  
set their PC-MicroKey 1300s to the " **Graphics** Off" mode and  
because no information of the second combining synch command  
30 reached said other microcomputers, 205, and executed  
" **GRAPHICS** ON", the PC-MicroKey 1300 of each of said other URS  
microcomputers, 205,, is in " **Graphics** Off" mode when the third  
message of example #2 is transmitted.  
Thus in example #2...

...and to continue  
beyond said time (until such time as some subsequent command  
may execute " **GRAPHICS** OFF" or clear information from said  
video RAM at said stations), Because no time is...the aforementioned  
conditional@overlay@at@205  
instructions. Said instructions cause SPAM-controller, 205C,  
to execute " **GRAPHICS** ON" at the PC-MicroKey System of  
15 microcomputer, 205, if the information of the...control processor!  
39J, to the PC-MicroKey System of  
microcomputer, 205; to transmit the instruction, " **GRAPHICS**  
ON", to said PC@MicroKey System; and to complete ...station of Fig\* 3  
(and at URS  
microcomputers, 205, at other subscriber stations), said  
instruction, " **GRAPHICS** ON", causes said.PC@MicroKey System  
to combine the programming of Fig. 1A and of...control processor, 39J. to  
the PC-MicroKey System of  
microcomputer, 205; to transmit the instruction, " **GRAPHICS**  
35 OFF", to said PC-MicroKey System; to cause matrix switch,  
, to cease transferring information...

...station of Fig. 3 (and at URS  
microcomputers, 205, at other subscriber stations), said  
instruction, " **GRAPHICS** OFF", causes said PC-MicroKey System  
to cease combining the programming of Fig. 1A and...15 instructions,  
cited in example #2, that set PC-MicroKey Model  
1300 Systems to the " **Graphics** Off" mode, and also  
instructions that command URS microcomputers, 205, to clear  
all RAM (except...

...register  
memories. Accordingly, at the outset of example #4, no PC  
MicroKey 1300 is in " **Graphics** on" mode; no microcomputer,  
1

25 205, contains any image information at video RAM; and...processor,  
39J, to the PC@MicroKey System of microcomputer, 205; to  
30 transmit the instruction, " **GRAPHICS** ON", to said PC-MicroKey  
System; to cause matrix switch, ...functions-invoked by said second

3 message at the secondary control level.

Transmitting the instruction, " **GRAPHICS** ON". to the  
PC-MicroKey System of the subscriber station of Fig\* 3 (and  
transmitting " **GRAPHICS** ON" to other PC-MicroKey Systems at  
other subscriber stations where the program instruction set...

...first message has been run a - a microcomputer, 205,  
and where said second message causes " **GRAPHICS** ON" to be  
causes said PC-MicroKey System to combine the  
programming of Fig. 1A...

?

File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office  
File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)  
(c) 2004 JPO & JAPIO  
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200454  
(c) 2004 Thomson Derwent

Set	Items	Description
S1	146	TICKER?? OR STOCKTICKER? OR STOCK()TICKER?
S2	627	FINANCIAL(3N)EXCHANGE OR STOCK()MARKET??
S3	515776	(CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPAN- IES)
S4	82065	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S5	289650	PICTOGRAM? OR PICTURE? OR PICTOGRAPH??
S6	5722	LOGO?? OR TRADEMARK?? OR TRADE()MARK??
S7	77343	(NUMBERS OR NUMERALS OR NUMERIC?) AND (DATA OR INFORMATION)
S8	15	S1 AND (APPLICATION OR SOFTWARE)
S9	789	VIDEOTEX??
S10	1	S1 AND S9
S11	4	S8 AND (S4 OR S5)
S12	1	S11 AND AD=19960116:19991231/PR
S13	1	S2 AND S9
S14	1	S13 NOT S10
S15	12	S9 AND (S4 OR S5) AND (NUMBERS OR NUMERALS OR NUMERIC?)
S16	15	S1 AND (S4 OR S5 OR S6)
S17	11	S16 NOT S8
S18	11	S17 NOT (S13 OR S10)
S19	772	STREAM?(3N)(S4 OR S5 OR S6)
S20	5	S19 AND (STOCK? OR S7)
S21	5	S20 NOT (S17 OR S13 OR S10)

10/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02237159 \*\*Image available\*\*  
SECURITIES SELLING SYSTEM

PUB. NO.: 62-154059 [JP 62154059 A]  
PUBLISHED: July 09, 1987 (19870709)  
INVENTOR(s): SUZUKI SHIGEO  
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 60-292647 [JP 85292647]  
FILED: December 27, 1985 (19851227)  
JOURNAL: Section: P, Section No. 648, Vol. 11, No. 389, Pg. 56,  
December 19, 1987 (19871219)

#### ABSTRACT

PURPOSE: To sell an airline **ticker** , a train seat reservation ticket and a passenger room reservation ticket by obtaining a system...

...CONSTITUTION: A passenger calls a train **videotex** information center 15 from a user terminal 11, displays the reserved seat reserving application screen...

... train, inputs the necessary input information on the screen and transmits it to the train **videotex** information center 15. When the passenger inputs a receiving number and a code from an...

?

11/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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015107372 \*\*Image available\*\*  
WPI Acc No: 2003-167891/200316  
XRPX Acc No: N03-132635

**Providing educators with real time observation assessment, involving storing text of book on computer, providing ticker area on first screen together with several buttons on palette and freehand area.**

Patent Assignee: WIRELESS GENERATION INC (WIRE-N); ADAMS N M (ADAM-I);  
BERGER L J (BERG-I); BOYD A (BOYD-I); GUNN G M (GUNN-I); GUNN K M  
(GUNN-I); LYNN E (LYNN-I); MARKOVITS A (MARK-I); STEWART J D (STEW-I)  
Inventor: ADAMS N; BERGER L; GUNN G; GUNN K; LYNN E; MARKOVITS A; STEWART J  
; ADAMS N M; BERGER L J; BOYD A; GUNN G M; GUNN K M; STEWART J D  
Number of Countries: 100 Number of Patents: 003  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200309474	A2	20030130	WO 2002US22705	A	20020718	200316 B
US 20030087219	A1	20030508	US 2001305887	P	20010718	200337
			US 2002197482	A	20020718	
AU 2002320579	A1	20030303	AU 2002320579	A	20020718	200452

Priority Applications (No Type Date): US 2001305887 P 20010718; US  
2002197482 A 20020718

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200309474	A2	E	63	H03K-003/64	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA  
ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB  
GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW  
US 20030087219 A1 G09B-019/00 Provisional application US 2001305887

AU 2002320579 A1 H03K-003/64 Based on patent WO 200309474

**Providing educators with real time observation assessment, involving storing text of book on computer, providing ticker area on first screen together with several buttons on palette and freehand area.**

Abstract (Basic):

... storing the text for at least one book on the mobile computing device, providing a **ticker** area on a first screen together with several buttons on a palette and a freehand...

... The **ticker** area on the first screen includes a display of at least a portion of the...

...For providing a teacher with real time literacy observation **application** for execution on a mobile computing device, in order to assess a student...

...The figure shows a windows or screen shot generated by the **graphical** user interface when operating the method...

... **Ticker** area (432

11/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014697522 \*\*Image available\*\*  
WPI Acc No: 2002-518226/200255  
XRPX Acc No: N02-410115

Software system for organizing and monitoring financial data, includes  
auction participant region to show the financial information in real time  
in an easily viewable graphical format

Patent Assignee: WILLIAMS J C (WILL-I)

Inventor: WILLIAMS J C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020055899	A1	20020509	US 99169233	A	19991206	200255 B
			US 2000731267	A	20001206	

Priority Applications (No Type Date): US 99169233 P 19991206; US 2000731267  
A 20001206

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020055899	A1	16	G06F-017/60	Provisional application US 99169233

Software system for organizing and monitoring financial data, includes  
auction participant region to show the financial information in real time  
in an easily viewable graphical format

Abstract (Basic):

... auction participant region then shows the financial information  
in real time in an easily viewable graphical format, the information  
relating to trading activities concerning the user-defined company by a  
group...

... The figure shows the view of the information displayed on the  
sales ticker region...

Title Terms: SOFTWARE ;

11/3,K/3 (Item 3 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014318185 \*\*Image available\*\*  
WPI Acc No: 2002-138887/200218  
XRPX Acc No: N02-104633

Rich-media application design and creation method in Internet, involves  
examining products available on website for constructing application  
relating to integration of multimedia components into Internet content

Patent Assignee: BALTHASER N (BALT-I)

Inventor: BALTHASER N

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020004755	A1	20020110	US 2000215121	P	20000629	200218 B
			US 2000232078	P	20000907	
			US 2000243399	P	20001027	
			US 2000716460	A	20001121	
			US 2001779831	A	20010209	

Priority Applications (No Type Date): US 2001779831 A 20010209; US

2000215121 P 20000629; US 2000232078 P 20000907; US 2000243399 P 20001027  
; US 2000716460 A 20001121

Patent Details:

Patent No	Kind	Lang	Pg	Main IPC	Filing Notes
US 20020004755	A1		174	G06F-017/60	Provisional application US 2000215121

Provisional application US 2000232078  
Provisional application US 2000243399  
CIP of application US 2000716460

**Rich-media application design and creation method in Internet, involves examining products available on website for constructing application relating to integration of multimedia components into Internet content**

...Abstract (Basic): on a host website accessed through Internet, are examined, based on which a rich-media **application** relating to the integration of multimedia components into Internet content, is constructed...

...b) Method of displaying rich-media **application** ;  
(...

...c) Method to create and maintain rich-media **application** on host website...

...d) Method of providing rich-media **application** development tools...

...e) Computer system for allowing user to execute rich-media **application** through Internet...

...f) Computer system for creating rich-media **application** through Internet...

...USE - For designing and creating a rich-media **application** including multimedia components such as three-dimensional **graphics** , video clips, animation, special effects including zooms, wipes, fades and spinning text and stereo music and navigation elements, background images, heading, text, windows, **stock tickers** , menus, movie files and production type which are used for performing specific operations such as...

...shows, movies and invitation and WAV sound files, MP3 sound files, MPEG movie files, JPEG **graphic** files, GIF **graphic** files, shock wave flash files and Java (RTM) files integrated into Internet content such as...

...The figure shows a browser window in which the user designs and creates rich-media **application** .

11/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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009141410 \*\*Image available\*\*

WPI Acc No: 1992-268848/199232

Related WPI Acc No: 1991-045445; 1992-167331

XRPX Acc No: N92-205616

**Creation of user definable video displayed document - comprising living document having number of pages each of which contains any one of number**

**of different items of information**

Patent Assignee: TEKNEKRON SOFTWARE SYSTEMS INC (TEKN-N); RISBERG J S (RISB-I); SKEEN M D (SKEE-I)

Inventor: RISBERG J S; SKEEN M D; BOWLES M; SKEEN M

Number of Countries: 020 Number of Patents: 011

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9212488	A1	19920723	WO 91US9811	A	19911220	199232	B
AU 9191490	A	19920817	AU 9191490	A	19911220	199245	
			WO 91US9811	A	19911220		
EP 564548	A1	19931013	WO 91US9811	A	19911220	199341	
			EP 92902761	A	19911220		
JP 6504152	W	19940512	WO 91US9811	A	19911220	199423	
			JP 92502983	A	19911220		
US 5339392	A	19940816	US 89386584	A	19890727	199432	
			US 90601117	A	19901022		
			US 90632551	A	19901221		
			US 90636044	A	19901228		
EP 564548	A4	19931229	EP 92902761	A		199528	
AU 660004	B	19950608	AU 9191490	A	19911220	199531	
EP 564548	B1	19970917	WO 91US9811	A	19911220	199742	
			EP 92902761	A	19911220		
DE 69127703	E	19971023	DE 627703	A	19911220	199748	
			WO 91US9811	A	19911220		
			EP 92902761	A	19911220		
CA 2099020	C	20000328	CA 2099020	A	19911220	200034	
			WO 91US9811	A	19911220		
KR 235471	B1	19991215	WO 91US9811	A	19911220	200112	
			KR 93701857	A	19930618		

Priority Applications (No Type Date): US 90636044 A 19901228; US 89386584 A 19890727; US 90601117 A 19901022; US 90632551 A 19901221

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9212488	A1	E	92	G06F-015/20	
Designated States (National): AU CA JP KR					
Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL SE					
AU 9191490	A			G06F-015/20	Based on patent WO 9212488
EP 564548	A1	E	92	G06F-015/20	Based on patent WO 9212488
Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE					
JP 6504152	W			G06F-003/14	Based on patent WO 9212488
US 5339392	A		103	G06F-015/62	CIP of application US 89386584 CIP of application US 90601117 CIP of application US 90632551 CIP of patent US 5187787 CIP of patent US 5257369
EP 564548	A4			G06F-015/20	
AU 660004	B			G06F-003/14	Previous Publ. patent AU 9191490 Based on patent WO 9212488
EP 564548	B1	E	64	G06F-017/60	Based on patent WO 9212488
Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE					
DE 69127703	E			G06F-017/60	Based on patent EP 564548 Based on patent WO 9212488
CA 2099020	C	E		G06F-003/14	Based on patent WO 9212488
KR 235471	B1			G06F-017/00	

...Abstract (Basic): in terms of position and style such as front, colour, presentation type e.g. graph, **ticker**, is defined by the user. The user may also set alarm limits for any real time value and define

scripts of commands which may be activated **graphically** or otherwise by the user...

...Abstract (Equivalent): with: quotes of prices, volume etc. on various financial instruments such as stocks, bonds, etc., **tickers** showing trade data, graphs over time of various values or superimposed graphs of changes over...

...USE/ADVANTAGE - **Software** program providing a facility for a user to compose a custom active document using tools...

?

14/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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012679749 \*\*Image available\*\*  
WPI Acc No: 1999-485856/199941  
XRPX Acc No: N99-362885

Videotex service providing system connected between computer terminal  
equipment and communication network - includes account response unit  
which transmits corresponding signal to videotex center if received  
data content includes processing message

Patent Assignee: CASIO COMPUTER CO LTD (CASK ); SOGO TSUSHIN ENG KK  
(SOGO-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11205768	A	19990730	JP 9816446	A	19980113	199941 B

Priority Applications (No Type Date): JP 9816446 A 19980113

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11205768	A	12	H04N-007/16	

Videotex service providing system connected between computer terminal  
equipment and communication network...

...includes account response unit which transmits corresponding signal to  
videotex center if received data content includes processing message

...Abstract (Basic): NOVELTY - An isolation unit isolates the contents  
transmitted from videotex (VTX) center (140) via a VTX network  
communication connector (110) into data which is processed...

...USE - For providing videotex service projecting information regarding  
stock market condition, news on portable computer terminal...

...utilization range of portable terminal. DESCRIPTION OF DRAWING(S) - The  
figure shows the components of videotex network communication  
connector. (100) Computer; (110) Videotex network communication  
connector; (140) Videotex center...

Title Terms: VIDEOTEX ;

?

15/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

03093523 \*\*Image available\*\*  
SYSTEM FOR RETRIEVING ITEM NUMBER BY POINTING DEVICE

PUB. NO.: 02-069023 [JP 2069023 A]  
PUBLISHED: March 08, 1990 (19900308)  
INVENTOR(s): SHIMA TOSHINORI  
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 63-221149 [JP 88221149]  
FILED: September 02, 1988 (19880902)  
JOURNAL: Section: E, Section No. 933, Vol. 14, No. 248, Pg. 20, May  
28, 1990 (19900528)

#### ABSTRACT

PURPOSE: To eliminate the necessity of adding a special information table to a **videotex picture** registered in a center so as to reduce the time and labor by preparing a...

... of X and Y coordinates and another area for writing character codes of the item **numbers** in the memory of a terminal equipped with a pointing device...

...CONSTITUTION: A center is only used for registering **videotex pictures**. On a terminal side, a table having an X- and Y-coordinate areas and **numeric** code area is provided in a memory 11 and processes are performed by reading out programs which are previously stored in a ROM 4. The center transmits requested **picture** data to a terminal and the terminal stores **numeric** codes and positional information in the relevant areas of the table and, when coordinate values...

... a pointing device, the terminal retrieves the table with the coordinate values. When the relevant **numeric** code information exists, the terminal picks up the information and transmits the information to the...

15/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02433076 \*\*Image available\*\*  
**VIDEOTEX** IMAGE RETRIEVING SYSTEM

PUB. NO.: 63-049976 [JP 63049976 A]  
PUBLISHED: March 02, 1988 (19880302)  
INVENTOR(s): HACHITANI MITSUGI  
APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 61-194910 [JP 86194910]  
FILED: August 20, 1986 (19860820)  
JOURNAL: Section: P, Section No. 735, Vol. 12, No. 266, Pg. 8, July  
26, 1988 (19880726)

**VIDEOTEX** IMAGE RETRIEVING SYSTEM

#### ABSTRACT

... select optimum data out of plural data by making only one data correspond to one **picture** number and defining some **picture numbers** as

a group...

...CONSTITUTION: A **videotex** image retrieving system is constituted of a center device 20 for providing image data and...

...rule 24 to be referred by the decision part 23 to define the group of **picture numbers**, and a transfer part 25 for transferring the determined data to the terminal equipment 26...

15/3,K/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

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02385583 \*\*Image available\*\*

**VIDEOTEX** TERMINAL EQUIPMENT

PUB. NO.: 63-002483 [JP 63002483 A]

PUBLISHED: January 07, 1988 (19880107)

INVENTOR(s): TAKEBAYASHI HAJIME

APPLICANT(s): OMRON TATEISI ELECTRONICS CO [000294] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 61-145446 [JP 86145446]

FILED: June 20, 1986 (19860620)

JOURNAL: Section: E, Section No. 620, Vol. 12, No. 204, Pg. 69, June 11, 1988 (19880611)

**VIDEOTEX** TERMINAL EQUIPMENT

#### ABSTRACT

PURPOSE: To continuously display plural **picture** information by providing the titled equipment with a means for accessing a **videotex** center successively by plural identification codes when a function key is depressed...

...CONSTITUTION: When a start key on a keyboard 2 is depressed by a costomer, the **videotex** center 20 is connected to a line and a prescribed 1st **picture** information is displayed on a CRT 1. If the depressed key is any one of menu keys, '0' is set up on a pointer and a column on a **picture** number table which corresponds to the depressed menu key is retrieved. As the result of retrieval, the read code is transmitted to the center 20, the corresponding **picture** information is received and displayed on the CRT 1 and the succeeding key entry is...

...If the depressed key is a # key, +1 is set up on the pointer, the **picture** number table is retrieved, and at the end of the **picture numbers**, a message indicating the end of **picture** information corresponding to the menu keys is displayed. When the **picture** number is not the end, the succeeding **picture** number is sent to the center 20. Namely the **picture** information of the same contents can be continuously displayed by depressing the # key following the...

15/3,K/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

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02375186 \*\*Image available\*\*

**VIDEOTEX** TERMINAL EQUIPMENT

PUB. NO.: 62-292086 [JP 62292086 A]

PUBLISHED: December 18, 1987 (19871218)  
INVENTOR(s): TAKEBAYASHI HAJIME  
APPLICANT(s): OMRON TATEISI ELECTRONICS CO [000294] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 61-136924 [JP 86136924]  
FILED: June 11, 1986 (19860611)  
JOURNAL: Section: E, Section No. 616, Vol. 12, No. 189, Pg. 64, June 02, 1988 (19880602)

**VIDEOTEX** TERMINAL EQUIPMENT

ABSTRACT

... equipment is downed by providing a storing means for storing an identification code for received **picture** information...

...CONSTITUTION: The **picture numbers** (identification codes) of **picture** information received from a center are successively written in a floppy disk 7. When the...

... from the down state, the disk 7 is referred to access the center. Consequently, the **picture** information held immediately before the down is displayed on a display part 18 and the...

15/3,K/5 (Item 5 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02285746 \*\*Image available\*\*  
TERMINAL EQUIPMENT FOR **VIDEOTEX** USER

PUB. NO.: 62-202646 [JP 62202646 A]  
PUBLISHED: September 07, 1987 (19870907)  
INVENTOR(s): HATA MASAHIRO  
YOSHIDA OSAMU  
ONISHI NORIO  
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 61-018623 [JP 8618623]  
FILED: January 30, 1986 (19860130)  
JOURNAL: Section: E, Section No. 584, Vol. 12, No. 60, Pg. 75, February 23, 1988 (19880223)

TERMINAL EQUIPMENT FOR **VIDEOTEX** USER

ABSTRACT

PURPOSE: To observe a **picture** of a center not connected at present by an abbreviated access operation by using the abbreviated access operation so as to apply automatic dialing to a **videotex** center and the sending of a **picture** number...

...CONSTITUTION: A **videotex** center is provided with private centers 4, 5 connected directly to a user terminal device...

... a telephone line network 7, direct access form information centers 1, 2 connected via a **videotex** communication network 6 and a CAPTAIN information center 3. In switching a connection destination center...

... disconnection of telephone line and dialing or the like. The terminal equipment 8 stores telephone **numbers** and desired **picture numbers** of

each center corresponding to abbreviated codes and the required switching is executed automatically by the abbreviated access operation. Then, the **picture** of the center not connected at present is observed quickly.

15/3,K/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

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02206952 \*\*Image available\*\*

**VIDEOTEX** TERMINAL EQUIPMENT

PUB. NO.: 62-123852 [JP 62123852 A]

PUBLISHED: June 05, 1987 (19870605)

INVENTOR(s): FUKUDA CHIKA

MIYAKE AMI

SAKAMOTO MASARU

TAKADA YUKIO

MORI HIROSHI

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 60-264088 [JP 85264088]

FILED: November 25, 1985 (19851125)

JOURNAL: Section: E, Section No. 555, Vol. 11, No. 343, Pg. 100,  
November 10, 1987 (19871110)

**VIDEOTEX** TERMINAL EQUIPMENT

#### ABSTRACT

PURPOSE: To save the number of keys on key pads without deteriorating **picture** information sent from an information center by displaying a character code group to be inputted...

... is displayed in the terminal message sentence of a display screen shown in figure, a **numeric** key corresponding thereto is inputted. For example, 'A' is desired to be inputted, then a...

... key operation, and when the KANA character desired to be inputted is displayed, the corresponding **numeric** key of the display pattern is inputted so as to designate the KANA character to...

15/3,K/7 (Item 7 from file: 347)

DIALOG(R)File 347:JAPIO

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02143485 \*\*Image available\*\*

**VIDEOTEX** TERMINAL EQUIPMENT

PUB. NO.: 62-060385 [JP 62060385 A]

PUBLISHED: March 17, 1987 (19870317)

INVENTOR(s): ISHIDO TAKANOBU

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 60-200078 [JP 85200078]

FILED: September 10, 1985 (19850910)

JOURNAL: Section: E, Section No. 532, Vol. 11, No. 249, Pg. 38, August  
13, 1987 (19870813)

**VIDEOTEX** TERMINAL EQUIPMENT

#### ABSTRACT

PURPOSE: To compose any stories and to improve operability and avairability by displaying a **picture** endlessly through the use of reference **numbers** added by plural accessed **picture** memory data according to a cursor table

... which the keyboard 2 is connected through a telephone circuit, and is made in a **videotex** mode 21. Recognizing the **picture** of a CRT display 16 through a MODEM interface 6, a serial port 5 and...

... operator presses a STORE key. Then a message is displayed on the bottom of the **picture** to attain a screen registration state, and the screen is named through the inputs of alphabet and **numeric** keys to fetch **picture** data to a screen RAM 13A. When a RECALL keys is pressed with the **picture** registered in a registration order table RAM 13B, a **picture** number table is displayed in registration order, and the operation is shifted to an initial...

15/3,K/8 (Item 8 from file: 347)

DIALOG(R) File 347:JAPIO

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02084485 \*\*Image available\*\*

USER TERMINAL EQUIPMENT FOR **VIDEOTEX**

PUB. NO.: 62-001385 [JP 62001385 A]

PUBLISHED: January 07, 1987 (19870107)

INVENTOR(s): MAEDA SATORU

YATO SHIGERU

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 60-140919 [JP 85140919]

FILED: June 27, 1985 (19850627)

JOURNAL: Section: E, Section No. 511, Vol. 11, No. 169, Pg. 40, May  
30, 1987 (19870530)

USER TERMINAL EQUIPMENT FOR **VIDEOTEX**

#### ABSTRACT

PURPOSE: To simplify the retrieval operation by storing specific **picture** information stored in an information center of **videotex** and its retrieval control information in a memory of a user's terminal and using this stored specific **picture** information...

...CONSTITUTION: When **picture** information is loaded to a terminal-side FD device 8, the user operates a keyboard 5 to request a menu **picture** of retrieval control information to a computer 2 of the information center. Retrieval control information...

... specific information is extracted from this information. The personal computer 7 transmits a series of **picture numbers** in accordance with this extracted information to request a series of specific **pictures**. The FD device 8 stores **pictures** transmitted from the center and reads out them successively in accordance with prescribed procedures and...

15/3,K/9 (Item 9 from file: 347)

DIALOG(R) File 347:JAPIO

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02053375      \*\*Image available\*\*

**VIDEOTEX SYSTEM**

PUB. NO.:        61-267475 [JP 61267475 A]  
PUBLISHED:      November 27, 1986 (19861127)  
INVENTOR(s):    KAWAZU KOJI  
APPLICANT(s):   HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
                  (Japan)  
APPL. NO.:      60-108177 [JP 85108177]  
FILED:          May 22, 1985 (19850522)  
JOURNAL:        Section: E, Section No. 499, Vol. 11, No. 119, Pg. 164, April  
                  14, 1987 (19870414)

**VIDEOTEX SYSTEM**

**ABSTRACT**

PURPOSE: To obtain a **videotex** system provided with the emergency condition display function by providing an information center with an emergency **picture** storage device, an emergency **picture** output device, and an emergency information processor and providing a terminal with an emergency information reception display device and a emergency **picture** number transmitting device...

...CONSTITUTION: Emergency **pictures** are generated in an information center 6 by an emergency **picture** input device 9 from which emergency news is inputted and an emergency **picture** storage device 8 where **pictures** are stored, and the information center 6 is provided with an emergency **picture** output device 10 which transmits emergency **pictures** and an emergency information processor 11 which transmits emergency information indicating that transmission of emergency...

... emergency information reception display device 12 which receives and displays emergency information and an emergency **picture** number transmitting device 13 which transmits emergency **picture numbers** immediately. Thus, the presence of emergency news (incoming from another telephone, the races, stocks, etc...

**15/3,K/10      (Item 1 from file: 350)**

DIALOG(R)File 350:Derwent WPIX  
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009441285      \*\*Image available\*\*

WPI Acc No: 1993-134804/199316  
Related WPI Acc No: 1995-147055; 1996-115892; 1996-187905; 1996-454727  
XRPX Acc No: N93-102762

**Electronic appts. for accessing videotext systems - uses electronic device connecting telephone line and TV to provide access via menu selection and stylus type pointers**

Patent Assignee: VISCORP (VISC-N)

Inventor: REMILLARD R

Number of Countries: 036    Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9307713	A1	19930415	WO 92US8316	A	19920930	199316 B
AU 9228611	A	19930503	AU 9228611	A	19920930	199334
US 5396546	A	19950307	US 91770520	A	19911003	199515
US 5461667	A	19951024	US 91770520	A	19911003	199548
			US 94283703	A	19940801	
US 5561709	A	19961001	US 91770520	A	19911003	199645

US 94283703 A 19940801  
US 95459620 A 19950602  
Priority Applications (No Type Date): US 91770520 A 19911003; US 94283703 A 19940801; US 95459620 A 19950602

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9307713	A1	E	29	H04N-007/12	
Designated States (National): AT AU BB BG BR CA CH CS DK ES FI GB HU JP KR LK LU MG MN MW NL NO PL RO RU SD SE US					
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA SE					
AU 9228611	A				Based on patent WO 9307713
US 5396546	A		15	H04M-011/00	
US 5461667	A		15	H04M-011/00	Cont of application US 91770520 Cont of patent US 5396546
US 5561709	A		15	H04M-011/00	Cont of application US 91770520 Cont of application US 94283703 Cont of patent US 5396546 Cont of patent US 5461667

**Electronic appts. for accessing videotext systems...**

...Abstract (Basic): The access appts. for **videotext** systems includes an electronic device (20) and a conventional TV set (50). The device self ...

...facilities and programming for the device. When connected to a telephone line and using a **numeric** pad, the device displays menus to the user. The user selects options including printing, mail...

...on the TV set, including superposition of images on captured TV images. Captured images of **graphics** or text are optionally stored or forwarded to a user through a mail facility accessed...

...ADVANTAGE - Reduces complexity and equipment needed to access **videotext**. Simple, efficient access to facilities without configuring computer components

...Abstract (Equivalent): A ...

...The appts for accessing **videotext** data calls upon application of power, the host computer via a modem coupled to the

...Title Terms: **VIDEOTEX**

15/3,K/11 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

007210548

WPI Acc No: 1987-207557/198730

Related WPI Acc No: 1987-239353; 1987-239354; 1987-239600; 1987-239601; 1987-239602

**Multiple display system videotex information - has encoder inserting identification number in predetermined portion of data sequence**

Patent Assignee: SONY CORP (SONY )

Inventor: NAKAGAWA Y; SUGA R; WATANABE Y

Number of Countries: 007 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
-----------	------	------	-------------	------	------	------

EP 230241	A	19870729	EP 87100262	A	19870112	198730	B
JP 62163478	A	19870720	JP 864760	A	19860113	198734	
US 4800376	A	19890124	US 86945797	A	19861223	198906	
EP 230241	B	19910612				199124	
DE 3770646	G	19910718				199130	
KR 9408840	B1	19940926	KR 8611433	A	19861229	199633	

Priority Applications (No Type Date): JP 864760 A 19860113; JP 864761 A 19860113; JP 864762 A 19860113; JP 864763 A 19860113; JP 864764 A 19860113; JP 864765 A 19860113

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 230241	A	E	20		
Designated States (Regional): FR GB NL					
US 4800376	A		17		
EP 230241	B				
Designated States (Regional): DE FR GB NL					
KR 9408840	B1			H04N-005/44	

**Multiple display system videotex information...**

...Abstract (Basic): The decoders respectively extract data with corresponding identification **numbers** from the data sequence supplied to convert the extracted data into video signals, and supply...

...Abstract (Equivalent): A multiple display system adapted to display data in a **VIDEOTEX** standard on a display formed of a plurality of display devices as a single **picture** screen, and multiple display system comprising: -encoder means (1) for generating a code on the...

...an identification number to each of said decoding means which respectively respond to corresponding identification **numbers** supplied thereto, process the video data received and supply said display devices with said video...

...Abstract (Equivalent): USE - For **Videotex** information, used in shopping centre, exhibition, etc. (17pp)

...Title Terms: **VIDEOTEX** ;

15/3,K/12 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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007001195

WPI Acc No: 1987-001192/198701

XRPX Acc No: N87-000962

**User terminal and information centre system - has picture number data sent via telephone line to centre from retrieval unit and used to access pictures**

Patent Assignee: SONY CORP (SONY )

Inventor: MAEDA S; YATOU S; YATOUS

Number of Countries: 005 Number of Patents: 007

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 207468	A	19870107	EP 86108796	A	19860627	198701	B
JP 62001385	A	19870107	JP 85140919	A	19850627	198707	
US 4805119	A	19890214	US 86879004	A	19860626	198909	
CA 1292556	C	19911126				199203	
EP 207468	B1	19930317	EP 86108796	A	19860627	199311	
DE 3688013	G	19930422	DE 3688013	A	19860627	199317	
			EP 86108796	A	19860627		

KR 9500491      B1   19950124   KR 865187      A   19860627   199645

Priority Applications (No Type Date): JP 85140919 A 19850627

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 207468	A	E	24		
US 4805119	A		10		
EP 207468	B1	E	12	G06F-015/40	
DE 3688013	G			G06F-015/40	Based on patent EP 207468
KR 9500491	B1			G06F-017/00	

... has picture number data sent via telephone line to centre from retrieval unit and used to access pictures

...Abstract (Basic): In centre, retrieval control data is stored, having **picture numbers** for use in retrieving stored **picture** information. The retrieval control data is requested over a telephone line by a user, and is then received and stored in the user terminal. The data is analysed and **picture numbers** are extracted...

...The **picture numbers** are transmitted over the line to request the **picture** information corresponding to the **numbers** , with the information then received and stored in the user terminal...

...USE/ADVANTAGE - Videotex systems. **Picture** retrieval operations achieved in off-line mode by using stored **picture** information, and stored retrieval control data obtained is in on-line mode

...Abstract (Equivalent): A method for retrieving, by using a user terminal, **picture** information stored in an information centre, comprising the steps of registering in said information centre retrieval control information comprising **picture numbers** used in the retrieving operation concerning **picture** information; searching, by a user using said user terminal, a **picture** number which seems to be allocated to a desired **picture** information; transmitting the found **picture** number to said information centre to request the allocated **picture** information; and transmitting the retrieved **picture** information to said user terminal; characterised by the following steps: receiving and storing said retrieval control information in the user terminal; analysing said retrieval control information and extracting the **picture numbers** contained in said retrieval control information; transmitting said **picture numbers** to the information centre to request the **picture** information corresp. to said **picture numbers** ; and receiving and storing said **picture** information in the user terminal; whereby the **picture** retrieval operations can be achieved in an off-line mode by using the stored **picture** information and the stored retrieval control information obt'd. in an on-line mode. (Dwg.1

...Abstract (Equivalent): **Picture** information stored in an information centre is retrieved and subsequently stored in a user terminal by registering in the information centre retrieval control information having **picture numbers** used in the retrieving operation. The retrieval control information is requested from the information centre ...

...received and stored in the user terminal. The retrieval control information is analysed and the **picture numbers** contained in the retrieval control information are extracted. The **picture numbers** is transmitted to the information centre through the communication line to request the **picture** information corresponding to the **picture numbers** . The **picture** information is received and stored in the user

terminal, where the **picture** retrieval operations can be achieved in an off-line mode by using the stored **picture** information and the stored retrieval control information received during an on-line mode.

(10pp)r

...Title Terms: **PICTURE** ;

?

18/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

016311083 \*\*Image available\*\*  
WPI Acc No: 2004-468978/200444  
XRPX Acc No: N04-370510

**Computer system for business performance analysis, combines real-time events comprising new business data, with selected historical business data, to calculate and provide real-time event-driven values of metrics**

Patent Assignee: SEEWY SOFTWARE LTD (SEEW-N)

Inventor: NICHOLLS C M; THOMAS P

Number of Countries: 106 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200453754	A1	20040624	WO 2003GB5325	A	20031205	200444 B

Priority Applications (No Type Date): GB 200228447 A 20021206

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 200453754	A1	E 48	G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO  
NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US  
UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR  
GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR  
TZ UG ZM ZW

Abstract (Basic):

... **graphical** dial (101...

... **stock** **ticker** type display (105

18/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

015080366 \*\*Image available\*\*  
WPI Acc No: 2003-140884/200313  
XRPX Acc No: N03-111839

**An overlay element placing method for television digital video images includes detecting desirable viewing areas of a frame and selecting areas until an occlusion rate threshold is not exceeded, and repeating for all frames**

Patent Assignee: KONINK PHILIPS ELECTRONICS NV (PHIG )

Inventor: ABDEL-MOTTALEB M; DAGTAS S

Number of Countries: 030 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200301815	A1	20030103	WO 2002IB2378	A	20020620	200313 B
US 20020196370	A1	20021226	US 2001888804	A	20010625	200315
KR 2003036728	A	20030509	KR 2003702684	A	20030224	200358
JP 2004521571	W	20040715	WO 2002IB2378	A	20020620	200446
			JP 2003508073	A	20020620	
EP 1438860	A1	20040721	EP 2002738479	A	20020620	200447
			WO 2002IB2378	A	20020620	
US 6778224	B2	20040817	US 2001888804	A	20010625	200454

Priority Applications (No Type Date): US 2001888804 A 20010625

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200301815 A1 E 11 H04N-007/26

Designated States (National): CN JP KR

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE TR

US 20020196370 A1 H04N-009/74

KR 2003036728 A H04N-005/445

JP 2004521571 W 32 H04N-005/278 Based on patent WO 200301815

EP 1438860 A1 E H04N-007/26 Based on patent WO 200301815

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI TR

US 6778224 B2 H04N-009/74

Abstract (Basic):

... Captions for displayed persons, scoreboards, news **tickers** and  
**logos** can be placed in desirable viewing areas not occluded by the  
overlay element. The method...

18/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014995755 \*\*Image available\*\*

WPI Acc No: 2003-056270/200305

**Device for searching and receiving internet broadcasting including  
graphic user interface and recording medium for the same**

Patent Assignee: CYBER IMAGINATION CO LTD (CYBE-N)

Inventor: BAEK G H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002058149	A	20020712	KR 200085513	A	20001229	200305 B

Priority Applications (No Type Date): KR 200085513 A 20001229

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002058149 A 1 G06F-017/00

**Device for searching and receiving internet broadcasting including  
graphic user interface and recording medium for the same**

Abstract (Basic):

... A device for searching and receiving internet broadcasting  
including a **graphic** user interface and a recording medium for the  
same are provided to search an Internet...

... A terminal transmits and receives information through the  
Internet and includes a **graphic** display. An information search window  
driving unit creates an information search window(50) on the **graphic**  
display, and includes a **ticker** display area(51) for displaying  
Internet broadcasting information received from an Internet  
broadcasting portal server on a window as a **ticker** form, a category  
button area(52) for displaying category buttons for being received a  
category...

...broadcasting information. An information receiving window driving unit  
creates an information receiving window on the **graphic** display,  
receives Internet broadcasting data corresponded to the Internet

broadcasting information selected in the **ticker** display area through the Internet, and displays the Internet broadcasting data on an information receiving...  
...Title Terms: **GRAPHIC** ;

**18/3,K/4** (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014968843 \*\*Image available\*\*  
WPI Acc No: 2003-029357/200302  
XRPX Acc No: N03-023190

**Ticker tape picture -in- picture system for television receiver, has image display device receiving formatted display signals corresponding to predetermined image portion and ticker tape image portion**  
Patent Assignee: OZAKI A H (OZAK-I); STEWARD R J (STEW-I)  
Inventor: OZAKI A H; STEWARD R J  
Number of Countries: 001 Number of Patents: 001  
Patent Family:  
Patent No Kind Date Applicat No Kind Date Week  
US 20020140860 A1 20021003 US 2001819250 A 20010327 200302 B

Priority Applications (No Type Date): US 2001819250 A 20010327  
Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
US 20020140860 A1 7 H04N-005/445

**Ticker tape picture -in- picture system for television receiver, has image display device receiving formatted display signals corresponding to predetermined image portion and ticker tape image portion**

Abstract (Basic):

... a predetermined portion of an image in the RGB format display signal corresponding to the **ticker** tape image portion of another image sequentially.

... **Ticker** tape **picture -in- picture** system for television receiver and display devices such as computer monitor...

...Enables to view **ticker** tape image portion of one image signal while viewing an image from a different image...

...The figure shows the block diagram of the **ticker** tape **picture - in- picture** system

Technology Focus:

... **Ticker** tape **picture -in- picture** system uses composite video signals such as PAL or NTSC signals.

...Title Terms: **PICTURE** ;

**18/3,K/5** (Item 5 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014852192 \*\*Image available\*\*  
WPI Acc No: 2002-672898/200272  
Related WPI Acc No: 1999-561150  
XRPX Acc No: N02-531912

**Data display method for client computer, involves sequentially displaying multiple discrete data item having embedded hyperlinks in ticker**

**display pane which is integrated into desktop display**

Patent Assignee: MICROSOFT CORP (MICT )

Inventor: ISAAC S A; JAKSTADT E G; MCLAIN J F; NAWAZ S; TUCHEN M H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6421694	B1	20020716	US 96761664	A	19961206	200272 B
			US 99306228	A	19990506	

Priority Applications (No Type Date): US 96761664 A 19961206; US 99306228 A 19990506

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6421694	B1	17	G06F-015/00	Cont of application US 96761664
				Cont of patent US 5959621

... **method for client computer, involves sequentially displaying multiple discrete data item having embedded hyperlinks in ticker display pane which is integrated into desktop display**

Abstract (Basic):

... A **ticker** display pane (142) is integrated into a desktop display (104), which is a full-screen non-minimizing display having **icons** (120,122,124) representing programs. Multiple discrete data items (150,152,154,156) having embedded hyperlinks, are retrieved from a server and are sequentially displayed in the **ticker** display pane. ... inter-corporate messages, entertainment information provided from Internet servers, intranet servers and LAN in a **ticker** display pane of the client computer...

...and display related documents designated by the hyperlink, as the data contains hyperlinks. Since the **ticker** display pane is integrated in the desktop, the user does not need to open a...

...The figure shows a **graphical** user interface for desktop with **ticker** display pane for displaying multiple data items...

... **Icons** (120,122,124...

... **Ticker** display pane (142

**18/3,K/6 (Item 6 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014256039 \*\*Image available\*\*

WPI Acc No: 2002-076737/200211

XRPX Acc No: N02-056603

**Data distribution method for stock market data involves obtaining information from various servers, storing data as contiguous block of historical data and displaying on users screen as moving ticker tape type display**

Patent Assignee: BRAINPOWER SA (BRAI-N); BOTTARELLI S (BOTT-I);

PELLEGRINELLI R (PELL-I); SPAMPINATO L (SPAM-I)

Inventor: BOTTARELLI S; PELLEGRINELLI R; SPAMPINATO L

Number of Countries: 095 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1122661	A1	20010808	EP 2000300741	A	20000131	200211 B
AU 200128525	A	20010814	AU 200128525	A	20010130	200211
WO 200157742	A1	20010809	WO 2001EP1021	A	20010130	200211

US 20020010618 A1 20020124 US 2001771459 A 20010126 200214

Priority Applications (No Type Date): EP 2000300741 A 20000131

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 1122661	A1	E	20	G06F-017/60	
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI

AU 200128525	A			G06F-017/60	Based on patent WO 200157742
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WO 200157742	A1	E		G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT  
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

US 20020010618	A1			G06F-017/60	
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... storing data as contiguous block of historical data and displaying on  
users screen as moving ticker tape type display

Abstract (Basic):

... 38) on request and displayed as graphs of historical data on a  
continuous moving horizontal **ticker** tape type display which takes up  
small strip of screen.

... INDEPENDENT CLAIMS are included for a system implementing the  
described method and a **Graphical** User Interface displaying the data  
by described method...

**18/3,K/7 (Item 7 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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014088028 \*\*Image available\*\*

WPI Acc No: 2001-572242/200165

XRPX Acc No: N01-426527

**Navigating through multimedia presentations e.g. in television receiver  
for displaying news tickers or advertising banners alongside the main  
presentation**

Patent Assignee: DEUT THOMSON-BRANDT GMBH (THOH )

Inventor: HERPEL C

Number of Countries: 025 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1073270	A1	20010131	EP 99114964	A	19990730	200165 B

Priority Applications (No Type Date): EP 99114964 A 19990730

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 1073270	A1	E	12	H04N-005/445	
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI

**Navigating through multimedia presentations e.g. in television receiver  
for displaying news tickers or advertising banners alongside the main  
presentation**

Abstract (Basic):

... For multimedia presentations e.g. in television receiver with

multi **picture** display function for displaying news **tickers** or advertising banners alongside the main presentation...

18/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013400273 \*\*Image available\*\*

WPI Acc No: 2000-572211/200053

XRPX Acc No: N00-423280

**Display apparatus for displaying information on digital satellite system-web TV receiver, processes received wireless television and computer network communication signals so that signals are displayed on television**

Patent Assignee: SONY ELECTRONICS INC (SONY ); SONY CORP (SONY )

Inventor: CHOW J S; MINGO K; MUGURA K; NISHIKAWA Y S

Number of Countries: 091 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200052927	A1	20000908	WO 2000US5181	A	20000301	200053 B
AU 200037114	A	20000921	AU 200037114	A	20000301	200065
EP 1157548	A1	20011128	EP 2000915927	A	20000301	200201
			WO 2000US5181	A	20000301	
US 6348932	B1	20020219	US 99260985	A	19990301	200221
JP 2002538735	W	20021112	JP 2000603239	A	20000301	200275
			WO 2000US5181	A	20000301	

Priority Applications (No Type Date): US 99260985 A 19990301

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200052927 A1 E 57 H04N-005/445

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200037114 A H04N-005/445 Based on patent WO 200052927

EP 1157548 A1 E H04N-005/445 Based on patent WO 200052927

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

US 6348932 B1 G06F-003/14

JP 2002538735 W 66 H04N-005/44 Based on patent WO 200052927

Abstract (Basic):

... communication signals respectively the received signals are processed in response to user's selection of **icon** displayed in GUI such that information related to received signals can be displayed on television.

... The **graphical** user interface includes decimated video region generated from sensory data in processed wireless TV communication...

...The GUI includes user selectable **icons** for filtering and/or selecting the received data, scrolling **ticker** region for displaying information about upcoming DSS events and providing access to related Internet web ...

18/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

013166826      \*\*Image available\*\*  
WPI Acc No: 2000-338699/200029  
XRPX Acc No: N00-254235

**Scroll type integrally animated graphical element display method involves retrieving ticker objects representing preset static text element, graphical element and animated graphical element, for display in ticker**

Patent Assignee: DESKTOP NEWS (DESK-N)

Inventor: FUSCO P; JONES J A

Number of Countries: 088    Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200014686	A1	20000316	WO 99US21209	A	19990909	200029    B
AU 9961464	A	20000327	AU 9961464	A	19990909	200032

Priority Applications (No Type Date): US 9899570 P 19980909

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200014686	A1	E	53	G06T-015/00	
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Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
CR CU CZ DE DK DM EE ES FI GB GD GE HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

AU 9961464	A			G06T-015/00	Based on patent WO 200014686
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**Scroll type integrally animated graphical element display method involves retrieving ticker objects representing preset static text element, graphical element and animated graphical element, for display in ticker**

Abstract (Basic):

...      A buffer with size larger than that of a **ticker** is allocated.

Several **ticker** element objects representing preset static text element, static **graphical** element and an animated **graphical** element, are retrieved for display in the **ticker**. Arbitrary element objects are mapped to the buffer. Copying is done starting from an offset point of the buffer, into the **ticker** window.

...      The offset point of a buffer is repositioned based on the **ticker** scroll speed and direction, thereby producing autonomously scrolling display in the window. Any animated **graphical** element mapped to the buffer is identified for updating, and a consecutive frame is retrieved...

...a) scrolling **ticker** generating method...

...b) computer program for displaying animated **graphical** element...

...For displaying scroll type integrally animated **graphical** element...

...Provides a vertically scrolling **ticker** in the displayed elements are properly oriented to increase readability and also to properly display  
...

...in languages that are traditionally read vertically. The elements which are displayed within the scrolling **ticker** may be animated, even as

they are scrolled across the **ticker** window. Data for headlines and **graphical** information are obtained by externally generated channel data files output by remote data servers via...  
 ...Title Terms: **GRAPHICAL** ;

**18/3,K/10** (Item 10 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2004 Thomson Derwent. All rts. reserv.

*Applicant*

012140877 \*\*Image available\*\*  
 WPI Acc No: 1998-557789/199847  
 XRPX Acc No: N98-434774

**Video wall for displaying financial trading information - comprises a number of visual display units arranged to form a video wall for dynamically displaying graphic identifiers, such as corporate logos , to identify financial trading information**

Patent Assignee: NASDAQ STOCK MARKET INC (NASD-N)  
 Inventor: APPLE T; FOOTEN J; KLEIN A; NOBLE P  
 Number of Countries: 076 Number of Patents: 011  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9845830	A1	19981015	WO 97US5640	A	19970404	199847 B
AU 9726079	A	19981030	AU 9726079	A	19970404	199911
			WO 97US5640	A	19970404	
EP 972279	A1	20000119	EP 97917866	A	19970404	200009
			WO 97US5640	A	19970404	
CN 1251676	A	20000426	CN 97182104	A	19970404	200036
			WO 97US5640	A	19970404	
BR 9714681	A	20000725	BR 9714681	A	19970404	200043
			WO 97US5640	A	19970404	
SK 9901347	A3	20000814	WO 97US5640	A	19970404	200051
			SK 991347	A	19970404	
MX 9909011	A1	20000601	MX 999011	A	19991001	200133
JP 2001524230	W	20011127	WO 97US5640	A	19970404	200204
			JP 98542710	A	19970404	
EP 972279	B1	20021127	EP 97917866	A	19970404	200279
			WO 97US5640	A	19970404	
DE 6920717503	E	20030109	DE 97617503	A	19970404	200312
			EP 97917866	A	19970404	
			WO 97US5640	A	19970404	
AU 2002302067	A1	20030320	AU 9726079	A	19970404	200433 N
			AU 2002302067	A	20021120	

Priority Applications (No Type Date): WO 97US5640 A 19970404; AU 2002302067 A 20021120

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9845830	A1	82	G09F-027/00		

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG

AU 9726079 A Based on patent WO 9845830

EP 972279 A1 E Based on patent WO 9845830

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU MC NL PT SE SI

CN 1251676 A G09F-027/00

BR 9714681 A G09F-027/00 Based on patent WO 9845830

SK 9901347 A3 G09F-027/00  
 MX 9909011 A1 G09F-027/00  
 JP 2001524230 W 78 G06F-017/60 Based on patent WO 9845830  
 EP 972279 B1 E G09F-027/00 Based on patent WO 9845830  
 Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LT  
 LU MC NL PT SE SI  
 DE 6920717503 E G09F-027/00 Based on patent EP 972279  
 Based on patent WO 9845830  
 AU 2002302067 A1 G09F-027/00 Div ex application AU 9726079

... a number of visual display units arranged to form a video wall for dynamically displaying graphic identifiers, such as corporate logos , to identify financial trading information

...Abstract (Basic): a number of visual display units, is used to dynamically display financial trading information (200). **Graphic** identifiers, such as corporate logos , are used to identify the financial data, instead of using the abbreviated text identifiers of the conventional **ticker** display format. When the financial markets are closed, this moving display area can be used...

...the video wall can be used to show videos of company profiles, interactive display elements, **graphics** showing activity in a main market, information about groups of securities, and a live commentary  
 ...

...ADVANTAGE - Easy to understand, due to the use of **graphic** identifiers instead of abbreviated text identifiers...

...Title Terms: **GRAPHIC** ;

18/3,K/11 (Item 11 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2004 Thomson Derwent. All rts. reserv.

012076637  
 WPI Acc No: 1998-493548/199842  
 XRPX Acc No: N98-385481

**Universal serial bus display unit with LCD - has subdisplay and main display, in which subdisplay is not powered off by computer automatic display off function**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )  
 Number of Countries: 001 Number of Patents: 001  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
RD 412075	A	19980810	RD 98412075	A	19980720	199842 B

Priority Applications (No Type Date): RD 98412075 A 19980720

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
RD 412075	A	1	G09G-000/00	

...Abstract (Basic): a single lined monochrome dot matrix LCD sub-display. The second part is a video **graphic** array (VGA) or and extended video **graphic** array (XGA) colour LCD, or a cathode ray tube, which is the main display...

...ADVANTAGE - Sub-display enables user to see data from USB as **ticker** fades head line text in and out, rather than scrolling on sub-display  
 ...

?

21/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

07608158 \*\*Image available\*\*  
IMAGE CODING AND DECODING METHOD

PUB. NO.: 2003-102004 [JP 2003102004 A]  
PUBLISHED: April 04, 2003 (20030404)  
INVENTOR(s): SUMINO SHINYA  
HAGAI MAKOTO  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD  
APPL. NO.: 2001-285420 [JP 2001285420]  
FILED: September 19, 2001 (20010919)

#### ABSTRACT

... SOLVED: To provide an image coding and decoding method that can efficiently encodes a moving **picture** signal into a **stream** including a signal indicative of reference frame selection and a quantization parameter.

SOLUTION: A unit converting mode into **numerical** value MVMap 1 outputs a mode **information** numeral value ModeVal corresponding to a motion vector MV and a reference frame presence/absence...

... An addition unit Add1 sums the correction reference frame presence/absence numeral and the mode **information** numeral to output a mode/ reference presence/absence **information** numeral MVModeVal. When the mode/ reference presence/absence **information** numeral MVModeVal indicates that the reference frame is a specified value, a selection unit Sel2 outputs no **information** of a part denoting the reference frame in the motion vector MV as a numeral...

21/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

07030397 \*\*Image available\*\*  
SIGNAL PROCESSING METHOD, IMAGE CODER AND IMAGE DECODER

PUB. NO.: 2001-258031 [JP 2001258031 A]  
PUBLISHED: September 21, 2001 (20010921)  
INVENTOR(s): FUKUHARA TAKAHIRO  
KIMURA SEIJI  
APPLICANT(s): SONY CORP  
APPL. NO.: 2000-068657 [JP 200068657]  
FILED: March 08, 2000 (20000308)

#### ABSTRACT

... pictures and codes the picture in compliance with the JPEG-2000 standards. The coded bit **stream** by one **picture**, coded and obtained by the coding section 20, is fed to an output bit stream generating section 26. The output bit stream generating section 26 successively connects coded bit **streams** by each **picture** sequentially, adds various codes to realize the syntax in compliance with the JPEG-2000 standards...

... the coding standards to the coded bit stream and imbeds at least one of picture **numbers**, a coded picture rate and frame-field coding mode **information** for an interlace picture required for coding a plurality of pictures, to an idle bit...

21/3,K/3 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014861207 \*\*Image available\*\*  
WPI Acc No: 2002-681913/200273  
XRPX Acc No: N02-538336

**Variable picture rate decoder for moving image reproduction, sets  
decoding picture rate of moving picture based on frame pixel numbers  
and decoding processing capacity**

Patent Assignee: VICTOR CO OF JAPAN (VICO ); SUGIYAMA K (SUGI-I)  
Inventor: SUGIYAMA K

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020097797	A1	20020725	US 200129793	A	20011231	200273 B
JP 2002218472	A	20020802	JP 200114251	A	20010123	200273

Priority Applications (No Type Date): JP 200114251 A 20010123

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020097797	A1	13	H04B-001/66	
JP 2002218472	A	7	H04N-007/32	

... for moving image reproduction, sets decoding picture rate of moving  
picture based on frame pixel numbers and decoding processing capacity

Abstract (Basic):

... 13) sets a decoding picture rate of a moving picture, based on  
the frame pixel **numbers** and decoding capacity. A decoder decodes only  
specified bit **stream** except the bidirectional **pictures**, at the set  
decoded picture rate. An interpolator interpolates the decoded  
pictures.

... Enables handling picture **data** relating to a picture size equal  
to twice the normal picture size and achieves optimal...

21/3,K/4 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014737619 \*\*Image available\*\*  
WPI Acc No: 2002-558323/200259  
XRPX Acc No: N02-441964

**Graphical display system, for financial instrument data such as stocks  
and shares, that uses graphical presentations, multimedia, and  
communications facilities integrated into one display**

Patent Assignee: ASTON GUARDIAN LTD (ASTO-N)

Inventor: SMITH S

Number of Countries: 098 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200263516	A2	20020815	WO 2001IB2865	A	20011128	200259 B
US 20020130868	A1	20020919	US 2000253546	P	20001128	200279
			US 2001293041	P	20010523	
			US 2001994902	A	20011128	
AU 2002251387	A1	20020819	AU 2002251387	A	20011128	200427

Priority Applications (No Type Date): US 2001293041 P 20010523; US  
2000253546 P 20001128; US 2001994902 A 20011128

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200263516 A2 E 54 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020130868 A1 26 G06T-011/20 Provisional application US 2000253546

Provisional application US 2001293041  
AU 2002251387 A1 G06F-017/60 Based on patent WO 200263516

**Graphical display system, for financial instrument data such as stocks  
and shares, that uses graphical presentations, multimedia, and  
communications facilities integrated into one display**

Abstract (Basic):

... is also connected to a number of client computing devices. These  
client devices concurrently display **graphical** data, **streaming**  
video, and interactive communications.

... For financial instrument data such as **stocks** and shares...

...Title Terms: **STOCK** ;

**21/3,K/5 (Item 3 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

004168281

WPI Acc No: 1984-313820/198451

XRPX Acc No: N84-234075

**Character printer word processing system - prints data stream  
including merged graphic and alpha- numeric data**

Patent Assignee: IBM CORP (IBMC )

Inventor: KARNES R E; MCCASKILL R A; NGUYEN K D

Number of Countries: 014 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 128290	A	19841219	EP 84103721	A	19840405	198451 B
AU 8427943	A	19841115				198502
BR 8402214	A	19850402				198520
US 4555773	A	19851126				198550
ES 8600535	A	19860101	ES 531548	A	19840412	198613
CA 1220583	A	19870414				198719
EP 128290	B	19920108				199203
DE 3485426	G	19920220				199209

Priority Applications (No Type Date): US 83493402 A 19830511

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 128290 A E 22

Designated States (Regional): BE CH DE FR GB IT LI NL SE

EP 128290 B

Designated States (Regional): BE CH DE FR GB IT LI NL SE

... **prints data stream including merged graphic and alpha- numeric**

data

...Abstract (Basic): The system includes an interactive display terminal for displaying by character generation a **data** stream representative of alpha- **numeric** characters to be printed on a document by a character-by-character printer. The system also includes circuitry for integrating **data** representative of **graphics** into the **data stream** and circuitry for converting the integrated graphics **data** into graphic characters so that the graphics are also displayed through character generation...

...Circuitry is provided to apply the **data** in the stream to the printer. Thus, the alpha- **numeric** and graphic characters represented by the **data** stream are printed character by character to provide a document having integrated alpha- **numeric** and graphic **information** .

...

...ADVANTAGE - Provides document containing integrated graphic and alpha- **numeric information** in simple, efficient manner involving single printing operation

...Abstract (Equivalent): Word processing system for handling **data** representative of alphanumeric characters and **data** representative of graphics and having an interactive display (14) terminal for displaying by character generation a **data** stream representative of alphanumeric characters and **data** representative of graphics to be printed on a document and means (10) for printing character by character on said document, comprising: means for integrating into said **data stream** , **data** representative of **graphics** , means for converting said integrated graphics **data** into graphic characters whereby said graphics are also displayed through character generating and means for applying the **data** in said **data** stream to said printing means (10) whereby said alphanumeric and graphic characters represented by said **data** stream are...

...printed character by character to provide a document having integrated alphanumeric and graphic **information** .

(

...Abstract (Equivalent): The system has a printer for printing on a character by character basis a **data stream** including merged **graphic** and alphanumeric **data** . The system has an interactive display for displaying by character generation a **data** stream representative of alphanumeric characters to be printed together with a device for printing the...

...on a character by character basis. Operator interactive apparatus allows the operator to form a **graphics data stream** which is displayable on the display by character generation...

...The **data** stream may then be integrated into the existing alphanumeric **data** stream, and the **data** in this integrated **data** stream may then be applied to the printer whereby the alphanumeric and graphic characters represented by this **data** stream are printed character by character to provide a document having the integrated alphanumeric and graphic **information** .

...Title Terms: **DATA** ;

?

File 2:INSPEC 1969-2004/Aug W3  
(c) 2004 Institution of Electrical Engineers  
File 6:NTIS 1964-2004/Aug W3  
(c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 8:Ei Compendex(R) 1970-2004/Aug W3  
(c) 2004 Elsevier Eng. Info. Inc.  
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Aug W3  
(c) 2004 Inst for Sci Info  
File 35:Dissertation Abs Online 1861-2004/Jul  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Aug W4  
(c) 2004 BLDSC all rts. reserv.  
File 94:JICST-EPlus 1985-2004/Aug W1  
(c)2004 Japan Science and Tech Corp(JST)  
File 95:TEME-Technology & Management 1989-2004/Jun W1  
(c) 2004 FIZ TECHNIK  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jul  
(c) 2004 The HW Wilson Co.  
File 144:Pascal 1973-2004/Aug W3  
(c) 2004 INIST/CNRS  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 239:Mathsci 1940-2004/Oct  
(c) 2004 American Mathematical Society  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 603:Newspaper Abstracts 1984-1988  
(c)2001 ProQuest Info&Learning  
File 483:Newspaper Abs Daily 1986-2004/Aug 24  
(c) 2004 ProQuest Info&Learning  
File 248:PIRA 1975-2004/Aug W3  
(c) 2004 Pira International

Set	Items	Description
S1	113029	TICKER?? OR STOCKTICKER? OR STOCK()TICKER? OR AUTOSCROLL?
S2	78042	FINANCIAL(3N)EXCHANGE OR STOCK()MARKET??
S3	3963558	(CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPAN- IES)
S4	589959	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S5	558804	PICTOGRAM? OR PICTURE? OR PICTOGRAPH??
S6	2217521	LOGO?? OR IMAGE? OR TRADEMARK?? OR TRADE()MARK??
S7	527176	(NUMBERS OR NUMERALS OR NUMERIC?) AND (DATA OR INFORMATION)
S8	6109	S1 AND (APPLICATION OR SOFTWARE)
S9	273	S8 AND S4
S10	3	S9 AND S7
S11	3	RD S10 (unique items)
S12	3	S11 AND PY=1997:2004
S13	0	S11 NOT S12
S14	120	S8 AND S5
S15	119	S14 AND PY=1997:2004
S16	1	S14 NOT S15
S17	267	S9 AND PY=1997:2004
S18	6	S9 NOT S17
S19	5	RD S18 (unique items)
S20	113014	TICKER?? OR STOCKTICKER? OR STOCK()TICKER?
S21	6099	S20 AND (APPLICATION OR SOFTWARE)
S22	271	S21 AND S4
S23	3	S22 AND S7
S24	3	S23 AND PY=1997:2004

S25	266	S22 AND PY=1997:2004
S26	5	S22 NOT S25
S27	4	RD S26 (unique items)
S28	119	S21 AND S5
S29	119	S28 AND PY=1997:2004
S30	63	(LOGO?? OR TRADEMARK?? OR TRADE()MARK??) AND S8
S31	62	S30 AND PY=1997:2004
S32	1	S30 NOT S31
S33	1076	S2 AND (S4 OR S5)
S34	286	S33 AND (STREAM? OR ANIMAT? OR SCROLL? OR RUNNING OR RUN OR MOVE OR MOVING OR MOTION? OR ACTION OR ACTIVAT?)
S35	224	S34 AND PY=1997:2004
S36	62	S34 NOT S35
S37	61	RD S36 (unique items)

19/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04112593 INSPEC Abstract Number: B9204-6210K-006, C9204-5620-062

**Title: Critical financial market systems fault tolerant real-time client server architecture**

Author(s): Weaver, T.

Conference Title: IEE Colloquium on 'Designing Resilient Architectures' (Digest No.170) p.4/1-3

Publisher: IEE, London, UK

Publication Date: 1991 Country of Publication: UK 30 pp.

Conference Sponsor: IEE

Conference Date: 15 Nov. 1991 Conference Location: London, UK

Language: English

Subfile: B C

...Abstract: is limited only by the amount of hardware purchased rather than any aspect of the **application** or **software** ; (v) incorporate new workstation features such as a **Graphical** User Interface, multiple windows, limit minders (stock watch), custom pages and scrolling **tickers** ; (vi) maintain compatibility with the significant number of TOPIC terminals already in existence; and (vii...

19/3,K/2 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00441708 96PK11-018

**Catching all the news that's fit to transmit--wirelessly -- Global Village's tiny wireless receiver can deliver AirMedia Live network broadcast directly to a desktop PC**

Taschek, John

PC WEEK , November 4, 1996 , v13 n44 p98, 1 Page(s)

ISSN: 0740-1604

Company Name: Global Village Communications; AirMedia

Product Name: Newscatcher; AirMedia

... CA (800). Runs on 66MHz-486 IBM PC compatibles and requires Windows 95. Features AirMedia **software** for receiving news feeds and **stock tickers** via AirMedia Live Network broadcasting over the Narrowband Personal Communication Services. Says installation was easy, it includes on-screen remote control, the **software graphics** were well-done, and it includes a one-year PowerUp plan. However, scrolling feeds gobbled...

19/3,K/3 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00345060 94IT04-017

**New online information service distributes investment research reports**

Information Today , April 1, 1994 , v11 n4 p26, 1 Page(s)

ISSN: 8755-6286

Company Name: Multex Systems

Product Name: Multex Publisher

... at no cost to contributing analysts, Multex publisher will disseminate within minutes reports including complex **graphics** , original

logos, and even 'per yellow sticky notes' to PCs and workstations in subscriber office...

... printing, ma and storage over conventional systems. Adds that reports are searchable by words, phrases, **tickers**, company names, brokers, analysts, industry and subject codes, date/time, portfolio **tickers** and customer profiles. Describes it as a complete system with hardware, **software**, telecommunications, installation, training, support and ongoing enhancements at \$3,000 per server. (DJP)

19/3,K/4 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00238165 91IW04-132

**V-Graph upgrades VVP multimedia presentation package**

Picarille, Lisa

InfoWorld, April 8, 1991, v13 n14 p17, 1 Pages

ISSN: 0199-6649

...3.5 (\$199), an updated version of its multimedia presentation program that adds a new **graphical** user interface. This WYSIWYG program now lets users see each step of a presentation as...

... to-use-features and powerful authoring functionality. Has special effects and animation sequences. Also, a **Ticker** features that enables users to move text from a file across the screen in a **ticker** -tapelike manner. Includes improved support for remote control presentation devices, adds support for playing back...

Descriptors: Multimedia; Presentation **Graphics**; User Interface;  
**Software**

19/3,K/5 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00227745 90CO10-036

**UltraPaint -- Reviews**

Anzovin, Steven

Compute, October 1, 1990, v12 n7 p108, 1 Page(s)

ISSN: 0194-357X

Company Name: Deneba **Software**

Product Name: UltraPaint

Company Name: Deneba **Software**

Presents a favorable review of UltraPaint (\$199), a **graphics** package from Deneba **Software** of Miami, FL (800, 305). Runs on Macintosh Plus, SE, II, Portable or higher models...

... an image processor, an 8-bit color paint program, and modular open architecture. Says the **software** allows combination of up to 8 layers in a picture, and edits objects at up to 600 dpi; but some features such as **autoscrolling** on demand and object resizing by percentage are missing. Says it is the best and...

Descriptors: **Graphics**; Art; **Software**; Drawing

Identifiers: UltraPaint; Deneba **Software**

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16/3,K/1 (Item 1 from file: 233)  
DIALOG(R) File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00227745 90CO10-036

**UltraPaint -- Reviews**

Anzovin, Steven

Compute , October 1, 1990 , v12 n7 p108, 1 Page(s)

ISSN: 0194-357X

Company Name: Deneba **Software**

Product Name: UltraPaint

Company Name: Deneba **Software**

Presents a favorable review of UltraPaint (\$199), a graphics package from Deneba **Software** of Miami, FL (800, 305). Runs on Macintosh Plus, SE, II, Portable or higher models...

... an image processor, an 8-bit color paint program, and modular open architecture. Says the **software** allows combination of up to 8 layers in a **picture** , and edits objects at up to 600 dpi; but some features such as **autoscrolling** on demand and object resizing by percentage are missing. Says it is the best and...

Descriptors: Graphics; Art; **Software** ; Drawing

Identifiers: UltraPaint; Deneba **Software**

?

27/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04112593 INSPEC Abstract Number: B9204-6210K-006, C9204-5620-062

**Title: Critical financial market systems fault tolerant real-time client server architecture**

Author(s): Weaver, T.

Conference Title: IEE Colloquium on 'Designing Resilient Architectures' (Digest No.170) p.4/1-3

Publisher: IEE, London, UK

Publication Date: 1991 Country of Publication: UK 30 pp.

Conference Sponsor: IEE

Conference Date: 15 Nov. 1991 Conference Location: London, UK

Language: English

Subfile: B C

...Abstract: is limited only by the amount of hardware purchased rather than any aspect of the **application** or **software** ; (v) incorporate new workstation features such as a **Graphical** User Interface, multiple windows, limit minders (stock watch), custom pages and scrolling **tickers** ; (vi) maintain compatibility with the significant number of TOPIC terminals already in existence; and (vii...

27/3,K/2 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00441708 96PK11-018

**Catching all the news that's fit to transmit--wirelessly -- Global Village's tiny wireless receiver can deliver AirMedia Live network broadcast directly to a desktop PC**

Taschek, John

PC WEEK , November 4, 1996 , v13 n44 p98, 1 Page(s)

ISSN: 0740-1604

Company Name: Global Village Communications; AirMedia

Product Name: Newscatcher; AirMedia

... CA (800). Runs on 66MHz-486 IBM PC compatibles and requires Windows 95. Features AirMedia **software** for receiving news feeds and **stock tickers** via AirMedia Live Network broadcasting over the Narrowband Personal Communication Services. Says installation was easy, it includes on-screen remote control, the **software graphics** were well-done, and it includes a one-year PowerUp plan. However, scrolling feeds gobbled...

27/3,K/3 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00345060 94IT04-017

**New online information service distributes investment research reports**

Information Today , April 1, 1994 , v11 n4 p26, 1 Page(s)

ISSN: 8755-6286

Company Name: Multex Systems

Product Name: Multex Publisher

... at no cost to contributing analysts, Multex publisher will disseminate within minutes reports including complex **graphics** , original

logos, and even 'per yellow sticky notes' to PCs and workstations in subscriber office...

... printing, ma and storage over conventional systems. Adds that reports are searchable by words, phrases, **tickers** , company names, brokers, analysts, industry and subject codes, date/time, portfolio **tickers** and customer profiles. Describes it as a complete system with hardware, **software** , telecommunications, installation, training, support and ongoing enhancements at \$3,000 per server. (DJP)

27/3,K/4 (Item 3 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00238165 91IW04-132  
**V-Graph upgrades VVP multimedia presentation package**  
Picarille, Lisa  
InfoWorld , April 8, 1991 , v13 n14 p17, 1 Pages  
ISSN: 0199-6649

...3.5 (\$199), an updated version of its multimedia presentation program that adds a new **graphical** user interface. This WYSIWYG program now lets users see each step of a presentation as...

... to-use-features and powerful authoring functionality. Has special effects and animation sequences. Also, a **Ticker** features that enables users to move text from a file across the screen in a **ticker** -tapelike manner. Includes improved support for remote control presentation devices, adds support for playing back...

Descriptors: Multimedia; Presentation **Graphics** ; User Interface;  
**Software**  
?

32/3,K/1 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00345060 94IT04-017

**New online information service distributes investment research reports**

Information Today , April 1, 1994 , v11 n4 p26, 1 Page(s)

ISSN: 8755-6286

Company Name: Multex Systems

Product Name: Multex Publisher

... cost to contributing analysts, Multex publisher will disseminate within minutes reports including complex graphics, original **logos** , and even "'per yellow sticky notes'" to PCs and workstations in subscriber office around the...

... printing, ma and storage over conventional systems. Adds that reports are searchable by words, phrases, **tickers** , company names, brokers, analysts, industry and subject codes, date/time, portfolio **tickers** and customer profiles. Describes it as a complete system with hardware, **software** , telecommunications, installation, training, support and ongoing enhancements at \$3,000 per server. (DJP)

?

37/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5034025 INSPEC Abstract Number: C9510-6130B-065

**Title: Visual analysis of stream data**

Author(s): Cheng, M.; Livny, M.; Ramakrishnan, R.

Author Affiliation: Dept. of Comput. Sci., Wisconsin Univ., Madison, WI, USA

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA) vol.2410 p.108-19

Publication Date: 1995 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

U.S. Copyright Clearance Center Code: 0 8194 1757 2/95/\$6.00

Conference Title: Visual Data Exploration and Analysis II

Conference Sponsor: SPIE

Conference Date: 8-10 Feb. 1995 Conference Location: San Jose, CA, USA

Language: English

Subfile: C

Copyright 1995, IEE

**Title: Visual analysis of stream data**

Abstract: We present the DEVise toolkit designed for visual exploration of **stream** data. Data of this type are collected continuously from sources such as remote sensors, program traces, and the **stock market**. A typical application involves looking for correlations, which may not be precisely defined, by experimenting with **graphical** representations. This includes selectively comparing data from multiple sources, selective viewing by zooming and **scrolling** at various resolutions, and querying the underlying data from the **graphics**. DEVise is designed to provide greater support than packages such as AVS or Khoros for...

... to eliminate data size limitations in a visualization package. Second, by structuring the stand-alone **graphics** module of most existing tools into user accessible components, users can quickly create, destroy, or...

...browse their data. Finally, through limited programming, users can query the underlying data through the **graphical** representation for more information about the records used to generate the **graphical** representation.

Identifiers: **stream** data visual analysis...

... **stock market** ; ...

... **graphical** representations...

... **scrolling** ; ...

... **graphics** ; ...

...stand-alone **graphics** ;

37/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5026196

**Title: Extra! Live video makes PC news**

Author(s): Golden, K.

Journal: Wall Street & Technology vol.12, no.15 p.24-6  
Publication Date: July 1995 Country of Publication: USA  
CODEN: WSTEE5 ISSN: 1060-989X  
Language: English  
Subfile: D  
Copyright 1995, IEE

...Abstract: in a section of the PC screen, it doesn't disturb the ongoing price tickers, **graphics** and text-based news headlines **running** across the screen. Also, most services provide alert systems to notify users five minutes before...

...Descriptors: **stock markets** ;  
...Identifiers: **stock markets** ;

37/3,K/3 (Item 3 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

4986639 INSPEC Abstract Number: C9508-7120-008

**Title: Forecasting and decision-making using feature vector analysis (FEVA)**

Author(s): Kumar, A.; McGee, V.E.

Author Affiliation: Thayer Sch. of Eng., Dartmouth Coll., Hanover, NH, USA

Part vol.2 p.II/278-83 vol.2

Publisher: Lawrence Erlbaum Associates, Hillsdale, NJ, USA

Publication Date: 1994 Country of Publication: USA 4 vol.  
(xl+872+819+772+821) pp.

ISBN: 0 8058 1745 X

Conference Title: Proceedings of World Congress on Neural Networks

Conference Date: 5-9 June 1994 Conference Location: San Diego, CA, USA

Language: English

Subfile: C

Copyright 1995, IEE

Abstract: A multiple set of discrete time series can be visualized as a set of tracks **running** along together. If the data points are connected by a wire diagram then we have...

... a neural net simulator to estimate flexible functional relationships. The cluster analysis results are presented **graphically** using pattern-grids and the neural net simulator builds a decision surface. These two visual...

... to perform both forecasting and "what-if" analyses. A small but real illustrative example involving **stock market** information is used to demonstrate the FEVA approach.

...Identifiers: **stock market** information

37/3,K/4 (Item 4 from file: 2)  
DIALOG(R)File 2:INSPEC  
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4889842

**Title: Galaxy crosses platform lines (Wall Street application development tool)**

Author(s): O'Heney, S.

Journal: Wall Street & Technology vol.12, no.5 p.42, 44

Publication Date: Nov. 1994 Country of Publication: USA

CODEN: WSTEE5 ISSN: 1060-989X  
Language: English  
Subfile: D  
Copyright 1995, IEE

...Abstract: development tool allows developers to build mission-critical applications once, then compile applications that can **run** enterprise-wide on a range of desktop and server platforms, networks, and window systems without...

...Descriptors: **graphical** user interfaces...

... **stock** **markets**

**37/3,K/5** (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

4751468 INSPEC Abstract Number: C9410-7120-006

**Title: Wall Street meets VR: animated investment tracking**

Author(s): Dysart, J.

Journal: Virtual Reality World vol.2, no.5 p.22-5

Publication Date: Sept.-Oct. 1994 Country of Publication: USA

CODEN: VRWOEW ISSN: 1060-9547

U.S. Copyright Clearance Center Code: 1060-9547/94/\$15.00+0.00

Language: English

Subfile: C

**Title: Wall Street meets VR: animated investment tracking**

...Abstract: the market's gyrations are brought to life by an onslaught of ever-changing color, **graphics**, and sound.

Descriptors: computer **animation** ; ...

... **graphical** user interfaces...

... **stock** **markets** ;

...Identifiers: **stock** **market** ; ...

... **animated** investment tracking

**37/3,K/6** (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04112593 INSPEC Abstract Number: B9204-6210K-006, C9204-5620-062

**Title: Critical financial market systems fault tolerant real-time client server architecture**

Author(s): Weaver, T.

Conference Title: IEE Colloquium on 'Designing Resilient Architectures' (Digest No.170) p.4/1-3

Publisher: IEE, London, UK

Publication Date: 1991 Country of Publication: UK 30 pp.

Conference Sponsor: IEE

Conference Date: 15 Nov. 1991 Conference Location: London, UK

Language: English

Subfile: B C

...Abstract: any aspect of the application or software; (v) incorporate new workstation features such as a **Graphical** User Interface, multiple

windows, limit minders (stock watch), custom pages and **scrolling** tickers; (vi) maintain compatibility with the significant number of TOPIC terminals already in existence; and...

...Descriptors: **stock markets** ;

**37/3,K/7 (Item 1 from file: 8)**

DIALOG(R)File 8: Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

04202504 E.I. No: EIP95072773602

**Title: Assets in wonderland**

Author: Baum, David

Source: Byte v 20 n 7 Jul 1995. 6pp

Publication Year: 1995

CODEN: BYTEDJ ISSN: 0360-5280

Language: English

...Abstract: Dive Laboratories has produced a financial-trading application called vrTrader, which lets PC users chart **stock market** movements by interacting with audio and visual cues in an **animated** 3-D scene. Market data on stocks, indexes, futures, and options is displayed as 3-D objects, real-time graphs, and text. Users are immersed in a world of color, **motion**, and sound, much like walking around a life-size bar chart. Individual investments, up to...

Descriptors: Virtual reality; User interfaces; Three dimensional computer **graphics** ; Computer software; Real time systems; Personal computers; **Graphical** user interfaces; Computer simulation; Software engineering; Computer vision

Identifiers: Virtual reality interfaces; Three dimensional software; Real time **graphics** ; Visual data analysis

**37/3,K/8 (Item 1 from file: 35)**

DIALOG(R)File 35: Dissertation Abs Online

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01305674 ORDER NO: AAD93-23059

**THE AESTHETIC OF THE INDUSTRIAL DISTRICT: IMAGES OF THE FACTORY IN AMERICAN ART, 1918 TO 1940 (FACTORY IMAGES)**

Author: WEBB, DIXIE JEANINE

Degree: PH.D.

Year: 1992

Corporate Source/Institution: UNIVERSITY OF KANSAS (0099)

Source: VOLUME 54/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1128. 296 PAGES

...the United States and served as a symbol of modernity, nationality, and as a religious **icon** .

The smoke of the late 1910s and early 1920s dissipates in images dating from the...

...trust in the economic promise of the factory system, even in the face of the **Stock Market** Crash, also encouraged artists to create **pictures** of stability. In the 1930s, artists created hard-edged, boldly colored images of factory architecture...

...worker provided artists with the opportunity to criticize the inhuman structure of the factory's **moving** assembly line. Instead, the message of the skill, the physical power of the worker, and...

...the image of the factory suggests it came to serve as a new, twentieth-century **icon** , replacing the nineteenth-century image of the American West.

37/3,K/9 (Item 2 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

867728 ORDER NO: AAD84-29070  
**A METASCIENTIFIC INQUIRY INTO THE ONTOLOGICAL AND EPISTEMOLOGICAL ASSUMPTIONS OF CURRENT ACCOUNTING RESEARCH (HERMENEUTICS, CRITICAL, PARADIGMS)**  
Author: DAVIS, STANLEY WARD  
Degree: PH.D.  
Year: 1984  
Corporate Source/Institution: THE PENNSYLVANIA STATE UNIVERSITY (0176)  
Source: VOLUME 45/10-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 3168. 196 PAGES

...the work of Gibson Burrell and Gareth Morgan as a framework, this thesis establishes a **picture** of the objective-subjective dimension of research. From positivism to anti-positivism, from nominalism to...

...and develop in the direction of critical theory as proposed by Jurgen Habermas. Accounting must **move** from dogmatic verification of what is and become more process-oriented. Research must focus on...

...focus less on measurement of what is through the use of surrogates such as the **stock market** or CRSP tapes.

An alternative research methodology requires methods which are hermeneutic and qualitative in...

37/3,K/10 (Item 3 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

773043 ORDER NO: AAD82-06553  
**EXPLORATORY ANALYSIS AND PATTERN RECOGNITION OF SECURITY PRICE PERFORMANCE OF THE 30 DOW JONES INDUSTRIALS OVER STOCK MARKET CYCLES FOR THE YEARS 1960-78: A CLUSTER ANALYSIS APPROACH**  
Author: PAPOULIAS, CONSTANTINE GEORGE  
Degree: PH.D.  
Year: 1981  
Corporate Source/Institution: NEW YORK UNIVERSITY, GRADUATE SCHOOL OF BUSINESS ADMINISTRATION (0868)  
Source: VOLUME 42/10-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 4514. 295 PAGES

**...ANALYSIS AND PATTERN RECOGNITION OF SECURITY PRICE PERFORMANCE OF THE 30 DOW JONES INDUSTRIALS OVER STOCK MARKET CYCLES FOR THE YEARS 1960-78: A CLUSTER ANALYSIS APPROACH**

...Dow-Jones Industrials inside "the market" within and between economic cycles.

The study explores the **picture** and profiles of the companies which performed "well" or "poorly" during each phase of a **stock market** cycle. That is, it determines profiles by the companies included in the

sample, inside the **stock market** between peaks, troughs, peaks and troughs.

The exploratory analysis applies the statistical technique of Cluster...

...that form the same cluster and discover the existence of possible pattern with and among **stock market** cycles covering the years 1960-78. The interdependence pattern of the companies and their characteristics...

...consistent pattern of company or group of companies security price performance within and between the **stock market** cycles for the period under investigation. Specifically, some of the 30 Dow Jones Industrial Companies...

...cycles in another cluster. The market cycles seem to be fluctuating at random. Thus, companies **move** from one performance category or from one cluster to another in an unpredictable way.

The...

37/3,K/11 (Item 4 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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764392 ORDER NO: AAD81-28215

**BUSINESS CYCLE FLUCTUATIONS AND THE MOTION PICTURE INDUSTRY: A STUDY OF CONTRACYCLICAL ACTIVITY**

Author: KAPUSINSKI, ALBERT THOMAS

Degree: PH.D.

Year: 1981

Corporate Source/Institution: NEW YORK UNIVERSITY (0146)

Source: VOLUME 42/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3232. 275 PAGES

**BUSINESS CYCLE FLUCTUATIONS AND THE MOTION PICTURE INDUSTRY: A STUDY OF CONTRACYCLICAL ACTIVITY**

...cycle troughs.

The purpose of this study was to determine the true behavior of the **motion picture** industry in relation to the business cycle between 1948 and 1975. Is the industry contracyclical...

...were examined by established methods.

Forty-two variables, substantially all usable economic measures of the **motion picture** industry which cover the period under study were assembled and matched with comparable variables for...

...tests of cyclical movement. (1) Diffusion Indexes measure percent of variables advancing. (2) Ratio To **Moving** Average measures the variables' relationship to a three year **moving** trend. (3) B (Industry) over A (Economy) ratio, is a measure of relative industry/economy...

...100 percent of the time in troughs, (the recession years).

On the other hand, the **motion picture** industry (measured by its paired 42 variables) acts contracyclically 87.5 percent of the time...

...three pairs of comprehensive measures was not successful.

Preliminary investigation shows further that stocks of **motion picture** companies are over responsive to **stock market** swings and do not **move** contracyclically to **stock market** moves.

Year by year data is charted for the industry. This data takes similar shapes...

...for testing contracyclicality using annual data. Besides this, evidence now rather than hearsay, establishes the **motion picture** industry as contracyclical.

A number of other areas for future study are suggested; including one...

**37/3,K/12 (Item 1 from file: 99)**  
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs  
(c) 2004 The HW Wilson Co. All rts. reserv.

1152788 H.W. WILSON RECORD NUMBER: BAST94021353

**High-performance 3-D coming to PCs**

Andrews, Dave; Pancucci, Dom

Byte v. 19 (Feb. '94) p. 28

DOCUMENT TYPE: Feature Article ISSN: 0360-5280

ABSTRACT: Board-level OpenGL **graphics** accelerators will be coming soon from companies such as Austek Microsystems and DuPont Pixel. These...

...system vendors to construct relatively inexpensive PCs that can deliver workstation-like performance on applications **running** atop OpenGL. This will stimulate the appearance of such applications as 3-D model **animation** and **stock - market** visualization on inexpensive 80x86-based PCs.

DESCRIPTORS: ... **Graphics** processors;

**37/3,K/13 (Item 1 from file: 233)**  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00408722 96RP01-001

**Creating slides online is right on the money for Ethyl Corporation**

Woo, Dianne J

Presentations , January 1, 1996 , v10 n1 p14-16, 3 Page(s)

ISSN: 1041-9780

Discusses how Ethyl Corp. of Richmond, VA used Freelance **Graphics** templates and cc:Mail to **streamline** the production of its annual presentations to stock analysts. Says between 30 to 40 presenters...

... strategies during the annual event. Adds that all presentations were coordinated by the company's **graphics** design technician, with the bulk of the data keyed by the presenters into design templates...

... e-mail. Notes that a total savings of \$3,700 was realized through the process **streamlining** . Also says the process enabled the speaker to become comfortable with their presentations earlier than...

Descriptors: Presentations; Case Study; Business; Management; **Stock Market**

**37/3,K/14 (Item 2 from file: 233)**  
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00372427 95PI01-036

**Windows on WallStreet**

Carey, Theresa W

PC Magazine , January 10, 1995 , v14 n1 p212, 1 Page(s)

ISSN: 0888-8507

Company Name: MarketArts

Product Name: Windows on Wall Street

... Retrieval. Once a securities data file is completed, the program offers over a dozen predefined **graphical** templates and allows users to create new ones. Its advanced **graphical** analysis options include ``**moving** averages, regression trendlines, Fibonacci and Gann studies, Andrews pitchfork cycles lines, and others.'' The program...

Descriptors: Investment; **Stock Market** ; Software Review; Window Software

**37/3,K/15 (Item 3 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00354092 94MA07-008

**Radius-SuperMac deal still solid despite dropping stock prices**

Burnson, Patrick

MacWEEK , July 4, 1994 , v8 n27 p18-19, 2 Page(s)

ISSN: 0892-8118

Company Name: Radius; SuperMac Technology

... Calls the merger itself a ''great idea'' because the opportunity for growth in the Mac **graphics** hardware niche is shrinking, therefore, getting into the PC side of the business is a...

... because the building in San Jose is at capacity, it is likely that operations will **move** to Sunnyvale, or to a third site being evaluated by architects. Federal Trade Commission approval...

Descriptors: Mergers/Acquisitions; **Stock Market** ; Corporate Information; Corporate Reorganization; Hardware

**37/3,K/16 (Item 4 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00304131 93CR02-261

**Silicon Graphics -- Hardware**

Computer Reseller News , February 15, 1993 , n513 p50, 1 Page(s)

ISSN: 0893-8377

Company Name: Silicon **Graphics** ; Cabletron Systems; Marine Safety International

**Silicon Graphics -- Hardware**

Company Name: Silicon **Graphics** ; Cabletron Systems; Marine Safety International

10-Q QUARTERLY REPORT spotlights Mountain View, CA-based workstation vendor Silicon **Graphics** Inc., whose fourth-quarter stock went up 53% to close at \$28.63 due to...

... of its workstation visual application environment aimed at scientific and engineering applications. Says that Silicon **Graphics** has inked a network- customization deal with Cabletron Systems Inc. and a workstation

contract with...

... Safety International; however, it has not been giving an easy time for other vendors to **move** up to Mips' ch (PAM)

Descriptors: Corporate Information; Workstation; RISC Technology;  
Case Study; **Stock Market** ; Contract

Identifiers: Silicon **Graphics** ; Cabletron Systems; Marine Safety International

**37/3,K/17 (Item 5 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00285635 92DA08-104

**Biz viz: the latest analytical tool for business -- Commercial workstation users are starting to apply data visualization tools once found only on mainframes to everyday ...**

Francis, Bob

Datamation , August 15, 1992 , v38 n17 p55-56, 2 Page(s)

ISSN: 0011-6963

... visual data analysis (VDA) of market trends that may become more obvious when presented in **graphical** form, particularly where large and complex data sets are involved. This software is **run** on IBM RS/6000 RISC workstations and resemble the **graphical** /analysis tools used by engineers. Notes the interest in VDA software by commercial, **stock market** , and securities information users. Explains the areas where PCs may be used either in place...

Descriptors: Presentation **Graphics** ; Business; Statistics; Market; Trends

**37/3,K/18 (Item 6 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00279939 92PM06-012

**A new era begins in affordable real-time investment tracking**

Shipley, Chris

PC Computing , June 1, 1992 , v5 n6 p72,81, 2 Page(s)

ISSN: 0899-1847

Company Name: Fidelity Investments; Reality Technologies

Product Name: Fidelity On-Line Express; Reality's Smart Investor by Money Magazine

... Money Magazine (\$99) from Reality Technologies of Philadelphia, PA (215), two financial software packages. These **run** on IBM PC compatibles. Says Fidelity On-Line Express provides online access to real-time...

... well as having complete portfolio-management tools. Smart Investor, due for May release, has a **graphical** interface, and includes an expert guide that recommends specific mutual funds based on investment objectives...

Descriptors: Investment; **Stock Market** ; Online Information; Software Review; Financial Analysis

**37/3,K/19 (Item 7 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00246852 91WS08-005

**DEOS**

Michaels, George

Wall Street Computer Review , August 1, 1991 , v8 n11 p53-55, 2 Pages

ISSN: 0738-4343

Company Name: Financial Technology

Product Name: DEOS

... Solbourne Workstation, and HP 700s. Requires a Sybase engine installed on the server or workstation **running** the server software, and a X.25 modem with a leased line. Has a **graphical** user interface. This simple, high-performance execution system will allow you to augment your proprietary...

Descriptors: **Stock Market** ; Office Automation

**37/3,K/20 (Item 8 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00235001 91MA02-011

**Capitalist tools for Mac tycoons -- Mac stock trackers come up a bit short**

Beamer, Scott

MacWEEK , February 5, 1991 , v5 n5 p46, 48, 2 Page(s)

ISSN: 0892-8118

Company Name: Dow Jones; Pro Plus Software

Product Name: Market Analyzer; Market Manager Plus; Wall Street Investor

...Wall Street Investor 3.02 (\$695) from Pro Plus Software Inc. of Mesa, AZ (602). **Run** on Macintosh machines. Says Market Analyzer downloads data from Dow Jones News/Retrieval service and...

... says Wall Street Invest 3.02 processes data from many online services with charting and **graphics** features; but technical analysis is complicated, and program is expensive. Includes four screen displays, a...

Descriptors: Financial Analysis; **Stock Market** ; Investment; Software Review; Macintosh

**37/3,K/21 (Item 9 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00230805 90PM12-064

**The king of finance software gets a brand-new face**

Shipley, Chris

PC Computing , December 1, 1990 , v3 n12 p305-308, 2 Pages

ISSN: 0899-1847

... later. This personal finance management package has a new interface that makes it faster, more **streamlined** and **graphically** oriented with its drop-down menus, pop-up windows and dialog boxes. The menu bar...

... password protection, a check alert to remind you to pay bills, a transfer feature to **move** funds among accounts, many financial calculators and a bullishness index that combines historical facts about the **stock market** with current market information and data that you provide about a

particular stock. Contains one...

**37/3,K/22 (Item 10 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00162480 88PI02-076

**Big risks and slow payoffs: two views of the stock market**  
Trivette, Donald B  
PC Magazine , Feb 16 1988 , v7 n3 p438, 1 Pages  
ISSN: 0808-8507

**Big risks and slow payoffs: two views of the stock market**  
Presents favorable reviews of two **stock market** games that **run** on the IBM PC or compatible. Inside Trader (\$24.95) from Cosmi of Wilimington, CA...

...Inc. of San Rafael, CA (415) requires 128K, one disk drive, EGA, CGA, or Hercules **graphics** , and DOS 2.0 or later. Says that it is "a fun way to learn about the real **stock market** and its operation." Includes two screen displays. (tjm)

Descriptors: **STOCK MARKET** ; SOFTWARE REVIEW; GAMES; SIMULATION

**37/3,K/23 (Item 11 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00161375 88WS01-005

**Expert Pair's two heads solve timing's riddles: Expert systems packages from Criterion Software gauge daily market data for fast analysis of current and anticipated market activity**

Campbell, Mary V  
Wall Street Computer Review , Jan 1988 , v5 n4 p68-70, 3 Pages  
ISSN: 0738-4343

Presents favorable reviews of two expert systems for **stock market** trading from Criterion Software Inc., Incline Village, NV (702). Programs **run** on an IBM PC, PS/2, or compatibles with 512K, **graphics** support, a printer, and Hayes or compatible modem. A hard disk is recommended. Market Timing...

Descriptors: EXPERT SYSTEM; SOFTWARE REVIEW; **STOCK MARKET**

**37/3,K/24 (Item 12 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00126009 86WS08-001

**Sophisticated service offers real-time investment analysis**  
Byramji, Homi M  
Wall Street Computer Review , Aug 1986 , v3 n11 p11-13, 3 Pages  
ISSN: 0738-4343

... product from PC Quote of Chicago, IL. Notes that it requires a hard disk, color **graphics** board, color monitor and an RS232C port to **run** on the IBM PC XT or AT. Says that it transmits quotes from every U...

Descriptors: **STOCK MARKET** ; INVESTMENT; SOFTWARE EVALUATION

37/3,K/25 (Item 13 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00121530 86WS05-008

**Two tools to make charting securities prices a cinch**

Anon

Wall Street Computer Review , May 1986 , v3 n8 p28-30, 2 Pages

ISSN: 0738-4343

...Lake City, UT: a favorable review of The Technician (\$195), requiring 129K RAM, a color **graphics** adapter, and two double-sided disk drives; and a favorable review of MetaStock (\$195), requiring 256K RAM, a color **graphics** adapter, and two double-sided disk drives. Notes that both programs **run** on the IBM PC, XT or AT.

Descriptors: INVESTMENT; **GRAPHICS** ; **STOCK MARKET** ; **SOFTW ARE REVIE**  
W

37/3,K/26 (Item 14 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00117431 86IW02-346

**Isgur Portfolio gives average investor chance to be an expert**

Crabb, Don

InfoWorld , Feb 24 1986 , v8 n8 p60-62, 3 Pages

ISSN: 0199-6649

... Included. Notes that it requires 512K RAM, DOS 2.X, two disk drives and a **graphics** card to **run** on the IBM PC series and compatibles. Says that it is easy to learn and...

Descriptors: SOFTWARE REVIEW; INVESTMENT; **STOCK MARKET** ; IBM  
PERSONAL COMPUTER; IBM PC XT; IBM PC COMPATIBLE; IBM PC AT COMPATIBLE

37/3,K/27 (Item 15 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00111301 85CO10-025

**Games people play**

Trivette, Donald B

Compute! , Oct 1985 , v7 n10 p109, 1 Pages

ISSN: 0194-357X

... of King's Quest II: Romancing the Throne (\$49.95), an adventure game program with **animated graphics** from Sierra On-Line; and a favorable review of Tycoon (\$49.95), an educational program...

... that King's Quest II requires 128K, one disk drive and a color monitor to **run** on the IBM PC, PCjr, and compatibles; while Tycoon runs on the IBM PC family...

Descriptors: Software Review; Games; Adventure; **Animation** ;  
**Graphics** ; Education; Simulation; Economics; **Stock Market** ; IBM PC  
Compatible; Apple II; Macintosh; Commodore 64; IBM Personal Computer;  
IBM PCjr

37/3,K/28 (Item 16 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00108643 85PI08-031

**A Graphic pro for investors: Many technical investors depend on stock activity charts to examine trends in the market.**

Meyers, Thomas A

PC Magazine , Aug 06 1985 , v4 n16 p231-233, 3 Pages

ISSN: 0745-2500

**A Graphic pro for investors: Many technical investors depend on stock activity charts to examine trends in...**

... connect charges) for an IBM PC with 256K RAM, one double-sided disk drive, color **graphics** adapter with monitor, and Hayes Smartmodem 1200 or compatible. Says the software and service allows...

... investor to select any stock from Telescan's 6,500 data base and retrieve and **graphically** display information such as price and volume data, **moving** averages, cycles, momentum, dividends, earnings etc. Mentions that Telescan is simple to use, with continually...

Descriptors: Finances; IBM Personal Computer; **Stock Market** ; Online Information; Financial Planning; Financial Analysis; **Graphics** ; Software Review; Data Communication

37/3,K/29 (Item 17 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00101811 85CB02-013

**Charting the stock market**

Steele, Chuck

Computing for Business , Feb 1985 , v10 n2 p38-40+, 4 Pages

**Charting the stock market**

... Notes that it can summarize the data in bar chart form. Discusses collecting the data, **running** the program and customizing the program to use a high resolution **graphics** screen. Contains two illustrations.

Descriptors: Utility Program; **Stock Market** ; IBM Personal Computer

37/3,K/30 (Item 1 from file: 239)  
DIALOG(R)File 239:Mathsci  
(c) 2004 American Mathematical Society. All rts. reserv.

02515297 MR 95h#58092

**Applications of fractals and chaos.**

The shape of things. Edited by A. J. Crilly, R. A. Earnshaw and H. Jones.

Contributors: Crilly, A. J.; Earnshaw, R. A.; Jones, H.

Publ: Springer-Verlag, Berlin,

1993, viii+317 pp. ISBN: 3-540-56492-6

Language: English

Applications of fractals and chaos

Subfile: MR (Mathematical Reviews) AMS

Abstract Length: LONG (73 lines)

Reviewer: Bandt, Christoph (D-EMAU)

...S. Soliman, The prediction of ship capsizes. A second-order

differential equation describes the rolling **motion** of a ship, and basins of attraction, determined numerically, decide on the fate of the...

...No evidence of chaos but some evidence of multifractals in the foreign exchange and the **stock markets**. The authors derive these conclusions from very long time series with more than \$20\,000...

...portraits are obtained from experimental data. 17. R. D. Neilson and D. H. Gonsalves, Chaotic **motion** of a rotor system with a bearing clearance. Numerical studies of the chaotic **motion** of two coupled oscillators of a special type.

Descriptors: ...; programs in a specific mathematical area, see Section --04 in that area)-Computing methodologies-Computer **graphics**; computational geometry (See also 65Y25...

...systems (For relativistic mechanics, see 83A05 and 83C10; for statistical mechanics, see 82-XX)-Nonlinear **motions** (See also 34Cxx, 58Fxx, 73D35, 73K12)-Transition to stochasticity (chaotic behavior) (See also 58F13...

37/3,K/31 (Item 2 from file: 239)  
DIALOG(R)File 239:Mathsci  
(c) 2004 American Mathematical Society. All rts. reserv.

02289530 MR 92i#90026

**The elements of a nonlinear theory of economic dynamics.**

Chiarella, Carl

Publ: Springer-Verlag, Berlin,

1990, x+149 pp. ISBN: 3-540-52622-6

Series: Lecture Notes in Economics and Mathematical Systems, 343.

Language: English

343

Lecture Notes in Economics and Mathematical Systems,

Subfile: MR (Mathematical Reviews) AMS

Abstract Length: LONG (74 lines)

Reviewer: Puu, Tonu (Umea)

...which the present monograph belongs, two more [H. W. Lorenz, Nonlinear dynamical economics and chaotic **motion**, Lecture Notes in Econom. and Math. Systems, 334, Springer, Berlin, 1989; the reviewer, Nonlinear economic...

...chaos: a general theory of economic discontinuities, Kluwer Acad. Publ., Dordrecht, 1991].

Recurrent but irregular **motion**, like business cycles, and sudden shocks, like **stock market** crashes, seem to call for this type of modelling. Mathematical modelling in economics has, however...

...price to make the consumers want all the ham once it is there, a spiralling **motion** to or from equilibrium (depending on the slopes) takes place.

The **picture** of this **motion** (the cobweb) is essentially similar to the current **pictures** of the quadratic iterative map. It has been realized that the model could produce two...

...mild nonlinearity along with an adaptive mechanism for price expectations so as to produce chaotic **motion**. This is in my opinion extremely good modelling in terms of economic substance and has...

37/3,K/32 (Item 3 from file: 239)  
DIALOG(R)File 239:Mathsci  
(c) 2004 American Mathematical Society. All rts. reserv.

02284923 MR 92h#90031  
**Nonlinear dynamics, chaos, and instability: statistical theory and economic evidence.**  
Brock, William A. (Department of Mathematics, University of Wisconsin, Milwaukee, Wisconsin, 53201)  
Hsieh, David A. (Fuqua School of Business, Duke University, Durham, North Carolina, 27706)  
LeBaron, Blake (Department of Mathematics, University of Wisconsin, Milwaukee, Wisconsin, 53201)  
Corporate Source Codes: 1-WIM; 1-DUKE-B; 1-WIM  
Publ: MIT Press, Cambridge, MA,  
1991, xviii+328 pp. ISBN: 0-262-02329-6  
Language: English  
Subfile: MR (Mathematical Reviews) AMS  
Abstract Length: LONG (96 lines)  
Reviewer: From the preface

...number of effective dynamical modes or number of degrees of freedom that ultimately generate the **motion** under scrutiny. The **motion** may look very random to many statistical tests, even though the number of active modes generating the **motion** is very small. This kind of surprising effect arises from nonlinearity. What is striking is...

...statistical tests can be designed to detect hidden patterns in exchange rates, macroeconomic variables, and **stock market** returns that have never been detected before. Furthermore such patterns, if discovered, may aid in...

...returns in Chapter 3 and exchange rates in Chapter 4.

Third, there are two new **graphical** devices, called the Grassberger and Procaccia plot and the recurrence plot, related to the BDS statistics. These plots can be used to build a **graphical** depiction of our test, which compares the original series being tested for the presence of...

37/3,K/33 (Item 1 from file: 583)  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

06227833  
JANUS BERETT SALJA SINA SPENDRUPS AKTIER  
SWEDEN: JANUS TO SELL SHARES IN SPENDRUPS ?  
Dagens Industri (DI) 13 Nov 1995 s. 7  
Language: SWEDISH

... percent share of the brewery to a private foundation in Lichtenstein, and that the ownership **picture** of Spendrups is less stable than most analysts would be led to believe. Lars-Olov...

... 2 million individual shares he wants to sell, even if today's value on the **stock market** lies around 33 SEK. The Spendrup brewery is a well-run business, the Janus MD points out, and a number of foreign brewing corporations are also...

37/3,K/34 (Item 2 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
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06020211

Fininvest, un passo verso la Big tv

ITALY: FININVEST TO REORGANISE TV ACTIVITIES

Il Sole 24 Ore (ISO) 16 Jul 1994 p.21

Language: ITALIAN

... restructure its TV activities by end-July 1994 as a prelude to listing on the **stock market**. Fininvest plans to group all its advertising, TV and film activities under a single parent...

PRODUCT: Television Broadcasting **Motion Picture** Distribution

**37/3,K/35 (Item 3 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

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05915421

Let the PC monitor your shares

SINGAPORE: SOFTWARE TO MONITOR SHARES

Business Times (XBA) 03 Jan 1994 p.8

Language: ENGLISH

... NTU) of Singapore has developed a software named Networked INtv that is capable of monitoring **stock market** shares and paging the user when his shares hit the pre-specified target price range. The software is accessible to SBC's INtv pages via a personal computer. To **run** the system, besides the basic personal computer and the fileserver, a tuner card available at SD 250 has to be installed. More details and **pictures** on how the system works are available.

**37/3,K/36 (Item 4 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

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05904868

The big **picture**

UK: ADVENT OF DATA VISUALISATION

Banking Technology (BTY) Nov 1993 p32-34

Language: ENGLISH

The big **picture**

... presented in visual form to speed up analysis and increase the depth of understanding is **moving** into the financial arena enabled by the increased power of current workstations. PV-Wave from...

... most widely used in the banking sector and has around 50 customers in the UK **financial** sector. Foreign **exchange** traders at Barclays Bank Global Treasury Division use PV-Wave to compare currency performance and...

**37/3,K/37 (Item 5 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

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05418583

Stet suffers from crossed lines with investors

ITALY - STET IS FORCED ONTO THE DEFENSIVE

Financial Times (C) 1992 (FT) 4 November 1992 p31

... the others foreign traffic, equipment manufacturing and so on. Each has its own board, and **stock market** quotation. Add a highly politicised management and the normal in-fighting of a big corporation, and you have a fairly clear **picture** of how Italy's state-**run** telecommunications sector works. Enmeshed in a L40,000bn (Dollars 29.79bn) four-year investment programme...

37/3,K/38 (Item 6 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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05134128

Dorling Kindersley plans float to finance CD development

UK - DORLING KINDERSLEY PLANS CD PROJECT

Independent (TI) 15 June 1992 p20

Dorling Kindersley, illustrated book publishing specialist, plans a GBP75-100 mil **stock market** flotation in order to finance a CD project with Microsoft (Seattle, WA), software group. The...

... of reference books on compact discs. The inter-active CD's will contain sound, text, **moving** images and **pictures**. Microsoft has a 26% stake in Dorling Kindersley.

37/3,K/39 (Item 7 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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05084064

Fund managerstake stock of weighty issues : Maggie Urry on the

UK - FUND MANAGERS' CONCERN ON CASH AVAILABILITY

Financial Times (C) 1992 (FT) 21 May 1992 p23

... lbn. It is not only quoted businesses that are looking to take money from the **stock market**. The 'weight of money' argument is an old favourite in the **stock market**, often used to support forecasts of rises or falls in the market when commentators have **run** out of other reasons. Mr Mark Brown, strategist at UBS Phillips & Drew, the stockbroker, has...

... 1978. Although pension funds' cash inflows have been depressed by contributions, holidays and redundancies, the **picture** is brighter among insurance companies, for instance as people set up personal pension schemes. Between...

37/3,K/40 (Item 8 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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04658083

The world as portfolio

WORLD - FUND MANAGEMENT SURVEY LOOKS AT SURPLUSES

Financial Times (C) 1991 (FT) 25 November 1991 p1

...deficits of countries like Germany and the UK. In the short term the big recent **move** by global equity managers has been towards Japan. Capital has also been going back into...

...Europe has dipped out of favour. Yet Europe is a vital leg of the global **stock market**. There is a good chance that over the next couple of decades the global **stock market picture** could change radically if markets open up in the large but previously closed economies of...

**37/3,K/41 (Item 9 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
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03104077  
COMPETITION IN FILM BUSINESS EASES  
US - COMPETITION IN FILM BUSINESS EASES  
Screen Digest (SND) 0 December 1989 p269

... Hutton (US). The three studios are expected to perform at 20% or more over the **stock market** average in the coming 18 months. Orion, New Line and Carolco, small film studios, are expected to perform at 10-20% above the average for the **stock market**. Extra profits will be gained from video sell through businesses, and the TV syndication business...

PRODUCT: **Motion Pictures**

**37/3,K/42 (Item 10 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
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02816313  
MK2 DIFFUSION TO SEEK PARIS LISTING  
FRANCE - MK2 DIFFUSION TO SEEK PARIS LISTING  
Screen Digest (SND) 0 July 1989 p149

MK2 Diffusion (France), film producer and distributor, is to apply for a Paris **stock market** listing in 1990. The extra capital will be used to make six films a year...

PRODUCT: **Motion Pictures**

**37/3,K/43 (Item 11 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
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02076019  
FOUR COMPANIES DOMINATE LEISURE BUSINESS  
UK - FOUR COMPANIES DOMINATE LEISURE BUSINESS  
Financial Times (C) 1991 (FT) 25 August 1988 p10

...of UK consumer spending. There are 30 companies in the leisure sector of the UK **stock market**, capitalised at almost GBP11 bil, of which 60% is represented by Thorn EMI, Granada, Ladbroke...

PRODUCT: Restaurants & Food ServiceFast Food RestaurantsLodging & Tourist  
Services **Motion Pictures**

**37/3,K/44 (Item 12 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
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01944457  
INCREASED COMPETITION FOR FINANCIAL DEALING SYSTEM PROVIDERS  
UK - INCREASED COMPETITION FOR FINANCIAL DEALING SYSTEM PROVIDERS  
Banking Technology (BTY) 0 June 1988 p11  
ISSN: 0266-0865

A 5-page article examines the dealing room market following the **stock market** crash of October 1987. The reduction in spending has been compounded by the fact that...

... needs do not coincide. Recent trend is for the use of intelligent workstations capable of **running graphics**, manipulating data and **running** other software together with windowing facilities. There is interest in the use of single large...

**37/3,K/45 (Item 13 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01474306  
GULF & WESTERN EXPECTS PROFIT OF \$355m IN CURRENT FY  
US - GULF & WESTERN EXPECTS PROFIT OF \$355m IN CURRENT FY  
Wall Street Journal Europe (WSJ) 3 December 1987 p3

... interest in acquiring broadcasting and cable operations, but current prices are too high, despite recent **stock market** collapse. G&W's entertainment operations had operating earnings of approximately \$300m in 1987.

PRODUCT: Television BroadcastingCable Television Systems **Motion Pictures**

**37/3,K/46 (Item 14 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01418426  
MOVIE MAKERS HIT BY **STOCK MARKET** CRASH  
US - MOVIE MAKERS HIT BY **STOCK MARKET** CRASH  
Wall Street Journal Europe (WSJ) 4 November 1987 p1

MOVIE MAKERS HIT BY **STOCK MARKET** CRASH  
US - MOVIE MAKERS HIT BY **STOCK MARKET** CRASH

... Blues, has delayed indefinitely an offering of a 22% stake to the public, following the **stock market** crash. De Laurentiis Entertainment Group was taken public in a \$85m offering, and its stock...

PRODUCT: **Motion Pictures**

**37/3,K/47 (Item 15 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)

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00238156

AP DOW JONES TO DISTRIBUTE **STOCK MARKET** INFORMATION

AUSTRALIA - AP DOW JONES TO DISTRIBUTE **STOCK MARKET** INFORMATION  
Australian Financial Review (AFR) 18 April 1986 p22

AP DOW JONES TO DISTRIBUTE **STOCK MARKET** INFORMATION

AUSTRALIA - AP DOW JONES TO DISTRIBUTE **STOCK MARKET** INFORMATION

AP-Dow Jones is to distribute Australian **stock market** information, on a real-time basis, throughout Australia and the US from next Sep. The **move** will provoke a clash between AP-Dow Jones and AAP-Reuters, in an area which ...

... with an estimated 70% of Australian stock brokers on- line. The new service will include **graphic** capability to allow charting.

37/3,K/48 (Item 1 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02047557

01058351

**Wall Street goes Hollywood**

By: LENZNER, ROBERT

Boston Globe (BG) Sec A, p 1 col 2 December 6, 1987

ABSTRACT:

Article on new interest in **stock market** as exemplified in movie "Wall Street," Caryl Churchill's play "Serious Money" and Tom Wolfe...

...DESCRIPTORS: **MOTION PICTURES --**

37/3,K/49 (Item 2 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02035879

01025869

**Movie Industry Isn't Reeling From Stock Market Punch**

By: HARMETZ, ALJEAN

San Francisco Chronicle (SF) Sec E, p 2 col 1 December 10, 1987

**Movie Industry Isn't Reeling From Stock Market Punch**

ABSTRACT:

Declining **stock market** and dollar have little impact on the movie industry.

DESCRIPTORS: **MOTION PICTURE INDUSTRY...**

37/3,K/50 (Item 3 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02023853

01043877

**Cover Story--Effect of the stock market crash on movie "Wall Street".)**

By: ZIMMERMAN, DAVID

USA Today (USA) Sec D, p 1 col 3 December 11, 1987

**Cover Story--Effect of the stock market crash on movie "Wall Street".)**

...

DESCRIPTORS: MOTION PICTURES --

37/3,K/51 (Item 4 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

02012341 01022934

**Studios Shrug Off Stock Fall**

By: HARMETZ, ALJEAN

New York Times (NYT) Sec C, p 25 col 4 December 9, 1987

ABSTRACT:

Feature analyzes movie industry's apparent immunity to **stock market** collapse of October 19.

DESCRIPTORS: MOTION PICTURE INDUSTRY...

37/3,K/52 (Item 5 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

01961565 00951248

**Some Independents Face Leaner Dollar Diet**

By: CIEPLY, MICHAEL

Los Angeles Times (LAT) Sec VI, p 1 col 2 October 23, 1987

ABSTRACT:

Independent film makers predict bleak year ahead after collapse of **stock market** .

DESCRIPTORS: MOTION PICTURE INDUSTRY...

37/3,K/53 (Item 6 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

01959658 00950583

**Big One on Wall Street Perfect Teaser for Film**

By: CHAMPLIN, CHARLES

Los Angeles Times (LAT) Sec VI, p 1 col 5 October 22, 1987

ABSTRACT:

Charles Champlin column on recent decline in **stock market** , movies in general, and upcoming Oliver Stone film "Wall Street".

DESCRIPTORS: MOTION PICTURES --

37/3,K/54 (Item 7 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
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01957152 00971351  
**How Drop in the Market Affected Hollywood**  
San Francisco Chronicle (SF) Sec E, p 3 col 5 October 21, 1987

ABSTRACT:  
Impact of **stock market** crash on **motion picture** industry in  
Hollywood discussed.

...DESCRIPTORS: **MOTION PICTURE INDUSTRY**

**37/3,K/55 (Item 8 from file: 603)**  
DIALOG(R)File 603:Newspaper Abstracts  
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01955909 00946376  
**Stock Drop Effect on Films Mixed**  
By: CROOK, DAVID  
Los Angeles Times (LAT) Sec VI, p 1 col 6 October 20, 1987

ABSTRACT:  
Record **stock market** loss likely to have little effect on **motion picture** and TV production in short term; long term impact of **stock market** decline seen to affect **motion picture** and TV production about same as other U.S. industries.

DESCRIPTORS: **MOTION PICTURES ;**

**37/3,K/56 (Item 1 from file: 483)**  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

03803772  
**Steve Jobs is back in the saddle again, becoming a billionaire in Pixar IPO**  
Hill, G Christian  
Wall Street Journal, Sec A, p 5, col 5  
Nov 30, 1995  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper  
LANGUAGE: English RECORD TYPE: ABSTRACT  
LENGTH: Medium (6-18 col inches)

ABSTRACT: On Nov 29, 1995, Steve Jobs' Pixar **Animation** Studios, the creator of the hit Walt Disney Co movie "Toy Story," went public at \$22 a share, roared to \$46 on the opening trade and finished in Nasdaq **Stock Market** trading at \$39 a share. The feverish trading made Jobs a billionaire; his 80% stake...

...DESCRIPTORS: **Motion picture industry**

**37/3,K/57 (Item 2 from file: 483)**  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

03717790  
**Interfilm Inc.: Interactive movie maker loses its Nasdaq listing**  
Wall Street Journal, Sec B, p 6, col 6  
Oct 3, 1995

ISSN: 0099-9660            NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper  
LANGUAGE: English            RECORD TYPE: ABSTRACT  
LENGTH: Short (0-6 col inches)

ABSTRACT: Interfilm Inc said the Nasdaq **Stock Market** delisted its securities after denying its requests for listing on the Nasdaq SmallCap Market and...

DESCRIPTORS: **Motion picture** industry...

**37/3,K/58**            (Item 3 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

03045554

**Heard on the street: Imax and MovieFone learn that movie stocks don't always get rave reviews on Wall Street**

Power, William

Wall Street Journal, Sec C, p 2, col 3

Jun 29, 1994

ISSN: 0099-9660            NEWSPAPER CODE: WSJ

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English            RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

ABSTRACT: Showing just how persnickety investors have become as the **stock market** falters in 1994, investors have given poor reviews to two movie-related stock offerings that...

DESCRIPTORS: **Motion picture** industry...

**37/3,K/59**            (Item 1 from file: 248)  
DIALOG(R)File 248:PIRA  
(c) 2004 Pira International. All rts. reserv.

00177287    Pira Acc. Num.: 8327711    Pira Abstract Numbers: 02-88-02723

**Title: KNIGHT RIDES HIGH**

Authors: Anon

Source: LithoWeek vol. 10, no. 28, 13 July 1988, p. 12

ISSN: 0264-732X

Publication Year: 1988

Document Type: Journal Article

Language: English

...Abstract: turnover of around #20m has been restructured into three divisions: machinery, supplies and engineering. This **move** comes prior to the group entering the acquisition market preparing for a possible **stock market** flotation. At the same time two new presses, the 522 two colour and 520 single colour, have been launched by Ry-Offset which is **moving** into the continuous stationery market in the UK for the first time. (Short article)

Company Names: RY-OFFSET **GRAPHICS LTD**

**37/3,K/60**            (Item 2 from file: 248)  
DIALOG(R)File 248:PIRA  
(c) 2004 Pira International. All rts. reserv.

00172951 Pira Acc. Num.: 8126879 Pira Abstract Numbers: 02-88-01837

**Title: MONOTYPE PROFITS LEAP**

Authors: Anon

Source: Print. World vol. 222, no. 1, 6 Apr. 1988, p. 3

ISSN: 0032-8715

Publication Year: 1988

Document Type: Journal Article

Language: English

...Abstract: 4.85m on sales up 19% at #39.7m. It has acquired a French company, **Graphic** Systems Equipment and plans to increase its involvement in France and **move** to a full UK **stock market** quote in the near future. For the future there are prospects for digital data communications

...

Company Names: **GRAPHIC** SYSTEMS EQUIPMENT SA...

...Descriptors: **STOCK MARKET**

37/3,K/61 (Item 3 from file: 248)

DIALOG(R) File 248:PIRA

(c) 2004 Pira International. All rts. reserv.

00146703 Pira Acc. Num.: 6956323 Pira Abstract Numbers: 05-86-01593

**Title: LOCALLY GENERATED GRAPHICS - A NEW TREND IN COMPUTER COMMUNICATIONS**

Authors: Anon

Source: Videoprint vol. 7, no. 7, 8 Apr. 1986, pp 12-14 (Library use and member loan only)

ISSN: 0271-0951

Publication Year: 1986

Document Type: Journal Article

Language: English

**Title: LOCALLY GENERATED GRAPHICS - A NEW TREND IN COMPUTER COMMUNICATIONS**

Abstract: Online services can present data efficiently by **graphics** and four existing or developing systems are constructing the **graphics** at the local personal computer from ASCII codes, rather than downloading **graphics** codes. Dow Jones Market Analyzer Plus gives up to four simultaneous charts of **stock market** analysis. Exchange Network is to transmit user-alterable photographs through TIPS, assisting in selling property. Hallmark Cards are **running** an offline greeting card generation service through CompuServe's Easyplex electronic mail service. A starter...

...Descriptors: **GRAPHICS** ; ...

... **RUNNING** ;

?

File 9:Business & Industry(R) Jul/1994-2004/Aug 24  
     (c) 2004 The Gale Group  
 File 15:ABI/Inform(R) 1971-2004/Aug 25  
     (c) 2004 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2004/Aug 25  
     (c) 2004 The Gale Group  
 File 20:Dialog Global Reporter 1997-2004/Aug 25  
     (c) 2004 The Dialog Corp.  
 File 47:Gale Group Magazine DB(TM) 1959-2004/Aug 25  
     (c) 2004 The Gale group  
 File 75:TGG Management Contents(R) 86-2004/Aug W3  
     (c) 2004 The Gale Group  
 File 80:TGG Aerospace/Def.Mkts(R) 1986-2004/Aug 25  
     (c) 2004 The Gale Group  
 File 88:Gale Group Business A.R.T.S. 1976-2004/Aug 24  
     (c) 2004 The Gale Group  
 File 98:General Sci Abs/Full-Text 1984-2004/Jul  
     (c) 2004 The HW Wilson Co.  
 File 112:UBM Industry News 1998-2004/Jan 27  
     (c) 2004 United Business Media  
 File 141:Readers Guide 1983-2004/Jul  
     (c) 2004 The HW Wilson Co  
 File 148:Gale Group Trade & Industry DB 1976-2004/Aug 25  
     (c)2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2004/Aug 25  
     (c) 2004 The Gale Group  
 File 264:DIALOG Defense Newsletters 1989-2004/Aug 25  
     (c) 2004 The Dialog Corp.  
 File 484:Periodical Abs Plustext 1986-2004/Aug W3  
     (c) 2004 ProQuest  
 File 553:Wilson Bus. Abs. FullText 1982-2004/Jul  
     (c) 2004 The HW Wilson Co  
 File 570:Gale Group MARS(R) 1984-2004/Aug 25  
     (c) 2004 The Gale Group  
 File 608:KR/T Bus.News. 1992-2004/Aug 25  
     (c)2004 Knight Ridder/Tribune Bus News  
 File 620:EIU:Viewswire 2004/Aug 24  
     (c) 2004 Economist Intelligence Unit  
 File 613:PR Newswire 1999-2004/Aug 25  
     (c) 2004 PR Newswire Association Inc  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Aug 25  
     (c) 2004 The Gale Group  
 File 623:Business Week 1985-2004/Aug 24  
     (c) 2004 The McGraw-Hill Companies Inc  
 File 624:McGraw-Hill Publications 1985-2004/Aug 24  
     (c) 2004 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2004/Aug 24  
     (c) 2004 San Jose Mercury News  
 File 635:Business Dateline(R) 1985-2004/Aug 25  
     (c) 2004 ProQuest Info&Learning  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Aug 25  
     (c) 2004 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2004/Aug W3  
     (c) 2004 CMP Media, LLC  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Aug 24  
     (c) 2004 The Dialog Corp.  
 File 674:Computer News Fulltext 1989-2004/Aug W2  
     (c) 2004 IDG Communications  
 File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	377201	TICKER?? OR STOCKTICKER? OR STOCK()TICKER?
S2	1245901	FINANCIAL(3N)EXCHANGE OR STOCK()MARKET??
S3	2437462	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S4	3587999	PICTOGRAM? OR PICTURE? OR PICTOGRAPH??
S5	2816934	LOGO?? OR TRADEMARK?? OR TRADE()MARK??
S6	82321	(NUMBERS OR NUMERALS OR NUMERIC?) (3N) (DATA OR INFORMATION)
S7	1049	S1(3N) (APPLICATION OR SOFTWARE)
S8	45261	VIDEOTEX??
S9	1219	MEDIA()WALL
S10	4743	S1(S) (S3 OR S4 OR S5)
S11	159	S10(S)S2
S12	142	S11 AND PY=1997:2004
S13	17	S11 NOT S12
S14	10	RD S13 (unique items)
S15	1989	S8(S) (S3 OR S4 OR S5)
S16	9	S15(S)S2
S17	0	S16 AND PY=1997:2004
S18	9	S16 NOT S17
S19	6	RD S18 (unique items)
S20	11	S9(S)S2
S21	11	S20 AND PY=1997:2004
S22	5	RD S21 (unique items)
S23	35	S7(S) (S3 OR S4 OR S5)
S24	26	S23 AND PY=1997:2004
S25	9	S23 NOT S24
S26	7	RD S25 (unique items)

14/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00871406 95-20798

**Global interconnectivity: Doing business by satellite**

Gordon, Susan

Telecommunications (International Edition) v28n5 PP: 67-68 May 1994

JRNL CODE: TIE

WORD COUNT: 1643

...TEXT: capacity has been expanded to a 36 MHz lease which provides a multiplexed service offering **stock market ticker** and price quotes, through financial monitoring software, which allows the user to set price limits...

... feed could include audio signals, television clips and TIFF (Tagged Image File Format, a computer **graphics** store format) layout files.

"The market and news feeds are swept into 386 or 486...

14/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00804548 94-53940

**TV is exploding all over Asia**

Kraar, Louis

Fortune v129n2 PP: 98-101 Jan 24, 1994

ISSN: 0015-8259 JRNL CODE: FOR

WORD COUNT: 2151

...TEXT: Business News (ABN), which began November 1. Using mostly Asian anchors, Chinese subtitles, and vivid **graphics** with a three-dimensional look, ABN resembles a user-friendly **stock market ticker**. Its principal owners are Dow Jones (which oversees the programming), Tele-Communications Inc., and Television...

14/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00616425 92-31527

**How Technology Is Changing Banking**

Gart, Alan

Journal of Retail Banking v14n1 PP: 35-43 Spring 1992

ISSN: 0195-2064 JRNL CODE: JRB

WORD COUNT: 5123

...TEXT: by advertising revenues. Advertisements appear continuously on the bottom of the screen like a moving **stock market ticker** tape. The Prodigy system has simple user instructions, a better menu set-up, improved **graphics**, and more applications than previous systems. Many banks have placed their home banking services on...

14/3,K/4 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

04169020 Supplier Number: 46089150 (USE FORMAT 7 FOR FULLTEXT)  
**DBC ANNOUNCES NEW STOCK MARKET CHARTING SOFTWARE AND TRADING DATA WITH THE  
RELEASES OF SIGNAL 1.2 AND QUOTREK 7.0**

News Release, pN/A

Jan 24, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 581

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Corporation (Nasdaq:DBCC), today announced the release of two new versions of its real-time **stock market** information products, Signal and QuoTrek. Signal for Windows 1.2 permits traders to choose from a variety of basic intra-day charting styles for real-time and delayed **stock market** data, new 32-bit Windows capabilities and one-button access to DBC's site on...

...000 issues traded on all major exchanges. Users can set up and display custom scrolling **tickers**, watch news headlines that impact their portfolio and be alerted to money-making trading opportunities...

...2, Vista RT, BondEdge, PACE, SportSignal, SportTrax, RaceTrax, InStore Satellite Network, BTV Networks and CheckRite **trademarks**.

**14/3,K/5 (Item 1 from file: 47)**

DIALOG(R)File 47:Gale Group Magazine DB(TM)

(c) 2004 The Gale group. All rts. reserv.

03609183 SUPPLIER NUMBER: 10941300 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Hauppauge joins Windows, live TV on a PC. (Hauppauge Computer Works Inc.'s  
PC/TV video card and software) (Microsoft Corp.'s Windows 3.0 graphical  
user interface) (product announcement)**

Sullivan, Kristina B.

PC Week, v8, n26, p17(1)

July 1, 1991

DOCUMENT TYPE: product announcement ISSN: 0740-1604 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 410 LINE COUNT: 00032

...ABSTRACT: icon, a full display or an on-screen window. Hauppauge demonstrated PC/TV running a **stock market ticker** and a TV news clip from a videocassette tape. PC/TV should be released in...

**14/3,K/6 (Item 1 from file: 484)**

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2004 ProQuest. All rts. reserv.

02534779 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Computer users weigh the promise and potential pitfalls of 'Java'**

Wilson, David L

Chronicle of Higher Education (GCHE), v42 n6, pA25

Oct 6, 1995

ISSN: 0009-5982 JOURNAL CODE: GCHE

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1303 LENGTH: Medium (10-30 col inches)

TEXT:

... see scientific simulations quickly created on their own computer screens, as opposed to seeing still **pictures** of the simulations copied from a remote computer. Displays can be updated continuously, leading to such things as a live **stock - market ticker** .

USING 'APPLETS'

For the average Internet user, the Java technology could eliminate the problems associated...

14/3,K/7 (Item 1 from file: 608)

DIALOG(R)File 608:KR/T Bus.News.

(c)2004 Knight Ridder/Tribune Bus News. All rts. reserv.

00303708 Story Number: 5270 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**THE MIAMI HERALD ONLINE COLUMN**

Rosalind Resnick

The Miami Herald

October 23, 1995 13:37 E.T.

DOCUMENT TYPE: Newspaper RECORD TYPE: Fulltext LANGUAGE: English

WORD COUNT: 1183

...TEXT: about to change all that.

Instead of limiting your Web site visitors to accessing text, **graphics** , audio and video, Java lets them access entire programs, or applets. This makes possible such interactive features as dancing **logos** , real-time **stock**

**market tickers** and all sorts of other animated and interactive applications.

Because Java is still in the...

14/3,K/8 (Item 1 from file: 635)

DIALOG(R)File 635:Business Dateline(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

0094279 89-18089

**Software Serves Specialized Needs**

White, Brian

The Business Journal-Portland (Portland, OR, US), V6 N10 s2 p3

PUBL DATE: 890501

WORD COUNT: 999

DATELINE: Portland, OR, US

TEXT:

...are also a part of the expanding software area. TriDos offers Master the Market, a **stock market** game in which one to 10 players can buy and sell from a selection of blue-chip stocks. Game **graphics** include **ticker** tape and charts of stock prices.

Software programs also delve into the sporting world. One...

14/3,K/9 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

02728979      Supplier Number: 45536913      (USE FORMAT 7 FOR FULLTEXT)  
**LDDS WORLD COM REPORTS RECORD FIRST QUARTER RESULTS, ANNOUNCES NAME CHANGE**  
M2 Presswire, pN/A  
May 12, 1995  
Language: English      Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count:      1122

... of the name change, the company's stock will begin trading under a new Nasdaq **ticker** symbol -- WCOM -- effective May 26, 1995. Ebbers said, "LDDS' recent acquisitions of IDB and WilTel have significantly enhanced our position and capabilities. The new corporate name and corresponding **logo** convey the message that we are a major participant in the worldwide telecommunications market. We...

...customers worldwide. The common stock of LDDS Communications, Inc. Z.rently trades on The Nasdaq **Stock Market** under the symbol LDDS. Pending shareholder approval of the name change to WorldCom, Inc., on May 26, 1995, the shares will begin trading on The Nasdaq **Stock Market** under the symbol WCOM.

LDDS COMMUNICATIONS, INC.  
Unaudited Financial Highlights

(In thousands)  
Three Months Ended...

14/3,K/10      (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2004 CMP Media, LLC. All rts. reserv.

01061431      CMP ACCESSION NUMBER: WIN19950901S0119  
**Ride the Wave with Graphical Online Services - Latest Offerings Promise**  
**Faster, Easier Surfing** (Hands-on Test Results)  
Philip Albinus, Assistant Reviews Editor, and Julie R. Blumenfeld, Online Editor  
WINDOWS MAGAZINE, 1995, n 61, PG228  
PUBLICATION DATE: 950901  
JOURNAL CODE: WIN      LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Winlab Product Comparisons  
WORD COUNT: 4061

... newsstand version by a day and postal delivery by two days.  
The Business area contains **icons** for BusinessWeek Online, Quotes and Portfolios, Investor's Business Daily and Market News. Click on the Quotes and Portfolios **icon** , enter either the complete **stock market ticker** symbol or type in a company name in the Search Symbols dialog box and you...  
?

19/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00616425 92-31527

**How Technology Is Changing Banking**

Gart, Alan

Journal of Retail Banking v14n1 PP: 35-43 Spring 1992

ISSN: 0195-2064 JRNL CODE: JRB

WORD COUNT: 5123

...TEXT: electronic mail.

Why then have Sears and IBM committed millions of dollars to develop a **videotex** system in the United States? (An initial third partner, CBS, withdrew from the development in...

... by advertising revenues. Advertisements appear continuously on the bottom of the screen like a moving **stock market** ticker tape. The Prodigy system has simple user instructions, a better menu set-up, improved **graphics**, and more applications than previous systems. Many banks have placed their home banking services on...

19/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00203148 83-14709

**Overview of Two-Way Cable: Present and Future**

Mueller, Janet L.

Direct Marketing v46n1 PP: 70-75 May 1983

ISSN: 0012-3188 JRNL CODE: DIM

...ABSTRACT: television sets to do their banking, shopping, newspaper and magazine reading, as well as check **stock market** and real estate listings, retrieve information from libraries, and review contracts with business associates in...

... AT&T), Knight-Ridder Newspapers, Reader's Digest, and Dow Jones are currently experimenting with **videotex** advertising for distribution of textual or **graphic** information. Basic cable will cover 43%-45% of US television by 1985, and it is estimated that by 1990 **videotex** will be in as many as 7.5% of homes. The market for 2-way...

19/3,K/3 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

04551818 SUPPLIER NUMBER: 08301902 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**CCITT standards foreshadow broadband ISDN. (Consultative Committee on International Telegraphy and Telephony) (includes related article on forecast of broadband ISDN availability)**

Stallings, William

Telecommunications, v24, n3, p29(5)

March, 1990

ISSN: 0278-4831

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3738

LINE COUNT: 00299

... data bases provided by the videotex system. Others are vendor-supplied services, such as a **stock market** advisory. Information is provided in the form of pages of text and simple **graphics** .

Broadband videotex is an enhancement of the existing videotex system. The user would be able...

**19/3,K/4 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

04082493 SUPPLIER NUMBER: 07468028 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**X.400: breaking vendor boundaries for enterprise-wide E-mail. (Data Communications)**

Whitten, David

Telecommunications, v23, n7, p47(5)

July, 1989

ISSN: 0278-4831 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2350 LINE COUNT: 00203

...ABSTRACT: will offer growth opportunities, such as electronic funds transfer, internal data processing transmissions, document distribution, **financial** planning, and **exchange** of engineering-related information. In addition, X.400 is endorsed by the International Standards Organization...

**19/3,K/5 (Item 1 from file: 160)**

DIALOG(R)File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01005524

**MARKETFAX COMES TO THE US.**

VideoPrint December 22, 1983 p. 10,11

Marketcfax (Toronto, Ont) will introduce its **stock market** activity **videotex** service in the US in early-1984. It generates customized MAPLPS charts from a database...

... quickly in any other way. Both services use raw data and let customers determine the **graphics** they want.

...

**19/3,K/6 (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01261650 SUPPLIER NUMBER: 08043864 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Telescan Stock Market Analyzer. (evaluation)**

Acher, Ron

Teleconnect, v6, n1, p168(2)

Jan, 1988

DOCUMENT TYPE: evaluation ISSN: 0740-9354 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1451 LINE COUNT: 00106

ABSTRACT: Telescan is an online **stock market** information service that provides professional investors with quality, accurate information on more than 9,000...

...gold, currencies, and industry groups of related stocks. Telescan requires an IBM PC-compatible with **graphics** card, monitor, and Hayes-compatible modem. There is a \$50 sign-up fee, and the...

...Telescan usage is described; it charts stocks over user-specified time spans, includes an integrated **videotex** feature, and provides details of insider trading. A 90-minute videotape demonstrating all of Telescan...  
...available for an additional \$25. Telescan is phenomenally affordable, and is considered the best available **stock market** information service. It is constantly being improved, it is a good tool, and its purchase...  
?

22/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02156229 71803531

**Fast forward**

Cooper, John  
CMA Management v75n3 PP: 38-41 May 2001  
ISSN: 1207-5183 JRNL CODE: RIA  
WORD COUNT: 2016

...TEXT: one side, a bank of television monitors carries the latest financial news. In the background, **Stock Market** Place's focal point, the TSE/Bridge Global **Media Wall**, is a flashing, moving, shifting array of stock symbols and company information in bold primary...

22/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

07891672 Supplier Number: 65947898 (USE FORMAT 7 FOR FULLTEXT)

**Bridge Strengthens Partnership With Toronto Stock Exchange.**

Business Wire, p2754  
Oct 11, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 537

... P 60, DJ1 and Nasdaq Composite indices.  
BRIDGE has been a sponsor of TSE's **Stock Market** Place since its opening in July 1998 and is the founding sponsor of the TSE/BRIDGE Global **Media Wall**. **Stock Market** Place is the Toronto Stock Exchange's multi-media interactive investor learning centre and the...

20001011

22/3,K/3 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

20606177

**MicroStrategy's CEO Sped to the Brink**

Mark Leibovich, Washington Post Staff Writer  
NEWSBYTES  
January 05, 2002  
JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4727

... not just for money but for a kind of intellectual ratification. He believed in the **stock market**'s "qualitative ability" to anoint visionaries. "In the marketplace, Nasdaq is the god," Saylor...

20020105

22/3,K/4 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

02008711 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**TSE Makes Investing Fun At New High-Tech Entertainment Centre**

CANADA NEWSWIRE

June 24, 1998 10:50

JOURNAL CODE: WCNW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 609

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... trip to downtown Toronto.'

Stock Market Place has something for everyone. Its centrepiece, the Global **Media Wall**, features 16 large screens and electronic boards displaying non-stop news and information about Canadian...

... Learning Solutions and leading educators. To add even more value to every visitor's experience, **Stock Market Place**'s staff includes a team of former floor traders.

Amid all this futuristic technology...

... the TSE. Bridge Information Systems provided data expertise and real time information for the Global **Media Wall**. IBM Canada contributed the PC systems and monitors, networking infrastructure, systems management and selected multimedia...

19980624

22/3,K/5 (Item 1 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

05637623 Supplier Number: 108258597 (USE FORMAT 7 FOR FULLTEXT)

**VIDEO PHONE.**

Video Systems, v29, n9, pNA

Sept 1, 2003

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2672

... In addition to static graphics that describe a variety of Sprint's customer applications, the **media wall** features three testimonial videos presented on three Sony PFM-42B1 42in. plasma display screens and triggered by a specially designed touch-panel interface. To help develop the **media wall** concept, Sprint hired Imagination (USA) Inc., a creative consultant company founded in London 25 years...firm specializes in experiential marketing and previously designed the market opening ceremony for the NASDAQ **stock market**.

Eduardo A. Braniff, content director at Imagination (USA) Inc.'s New York offices, headed Imagination...

20030901

?

26/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01138592 97-87986  
In focus at Fall '95 Internet World: Growth, competition, and opportunity  
Michaels, Joe  
Information Today v12n11 PP: 51-52+ Dec 1995  
ISSN: 8755-6286 JRNL CODE: IFT  
WORD COUNT: 2977

...TEXT: large crowds and rave reviews. Java gives the capability to add three-dimensional and moving **graphics** to Web sites, as well as creating "applets," small pieces of programming code with specific...

... PC. For example, Java makes it possible to deliver at very low cost a running **stock ticker** embedded in another **application** on the PC.

The other vendor that stood out was Oracle Corporation and the announcement ...

26/3,K/2 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

03897906 SUPPLIER NUMBER: 07490611 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Real-time stock exchange analysis.**  
Database Searcher, v5, n1, p26(1)  
Jan, 1989  
ISSN: 0891-6713 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 369 LINE COUNT: 00029

... news service offering.) The software then translates the ticker information into machine-readable data for **graphic** analysis using pattern recognition techniques.

The LiveWire package manages portfolios, tracks rates of return, and ...

26/3,K/3 (Item 1 from file: 608)  
DIALOG(R)File 608:KR/T Bus.News.  
(c)2004 Knight Ridder/Tribune Bus News. All rts. reserv.

00266473 Story Number: 12183 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**SUN MICROSYSTEMS PLANS TO LIVEN UP SITES ON WORLD WIDE WEB**  
David Bank  
San Jose Mercury News  
March 23, 1995 12:34 E.T.  
DOCUMENT TYPE: Newspaper RECORD TYPE: Fulltext LANGUAGE: English  
WORD COUNT: 948

...TEXT: in Palo Alto, Hot Java's product manager, Kim Polese, showed off a financial planning **application** with a **ticker** of selected stocks scrolling across the top of the screen with up-to-the-minute quotes. On the same page, the changing stock prices were rendered in **graphic** format.

On another page, Duke, a red-nosed, molar-shaped imp that is Hot Java

...

26/3,K/4 (Item 1 from file: 624)

DIALOG(R)File 624:McGraw-Hill Publications  
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0676401

**ROSTER OF UPCOMING OFFERINGS**

S&P's Emerging & Special Situations June 19, 1995; Pg 12; Vol. 15, No. 6  
Journal Code: ESS ISSN: 0882-5440  
Section Heading: ROSTER OF UPCOMING OFFERINGS  
\*Full text available in Formats 5, 7 and 9\*

**TABLE:**

...computer sys.			
Eagle Point Software	2,000	10-12	mid-June
- William Blair			
architectural			
computer <b>software</b>			
	Shares		
Company ( <b>Ticker</b> )	to be		
- Underwriter	Offered	Exp.	Exp.
& Business	(000s)	Price	Date
EchoStar			
Communications (DISH)	5,000...		
...Globe Furniture			
Rentals (GFRN)	1,651	up to 12	no date
- McDonald & Co.			
home furnishings			
<b>Graphic</b> Arts Center (GACI)	2,300	12-14	no date
- Dain Bosworth			
commercial printer			
Great Dane...			
...mfr.			
Metra Biosystems (MTRA)	3,000	10-12	late June
- Robertson, Stephens			
medical instruments			
Microfield <b>Graphics</b> (MICG)	1,000	up to 6	June
- Paulson Invest.			
computer <b>graphics</b>			
MIDCOM Communications (MCCI)	5,376	11-13	early July
- Donaldson, Lufkin			
telecommunication svcs.			

Shares

Company...

26/3,K/5 (Item 1 from file: 634)

DIALOG(R)File 634:San Jose Mercury  
(c) 2004 San Jose Mercury News. All rts. reserv.

08083052

**WHY SUN THINKS HOT JAVA WILL GIVE YOU A LIFT NEW SOFTWARE DESIGNED TO MAKE  
WORLD WIDE WEB'S 'HOME PAGES' MORE USEFUL -- AND SPUR COMPUTER SALES**

San Jose Mercury News (SJ) - Thursday, March 23, 1995  
By: DAVID BANK, Mercury News Staff Writer

Edition: Morning Final Section: Front Page: 1A  
Word Count: 958

... in Palo Alto, Hot Java's product manager, Kim Polese, showed off a financial planning **application** with a **ticker** of selected stocks scrolling across the top of the screen with up-to-the-minute quotes. On the same page, the changing stock prices were rendered in **graphic** format.

On another page, Duke, a red-nosed, molar-shaped imp that is Hot Java...

**26/3,K/6 (Item 1 from file: 635)**  
DIALOG(R)File 635:Business Dateline(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

0162170 91-17207

**Top 25 Area Publicly Held Companies: Ranked by Market Value of Common Stock**  
Marks, Anita  
The Business Journal-Portland (Portland, OR, US), V7 N26 s1 p12  
PUBL DATE: 900827  
WORD COUNT: 105  
DATELINE: OR, US

TEXT:

...New York, Boston, Cincinnati,  
Midwest, Pacific,  
Philadelphia  
RANK/RANK LAST YEAR: 9/10  
NAME: Mentor **Graphics** Corp.  
TICKER SYMBOL: MENT  
ADDRESS: 8500 S.W. Creekside Place  
Beaverton, Ore. 97005  
TELEPHONE: (503)...percent of the class B shares.  
RANK/RANK LAST YEAR: 25/Not ranked  
NAME: Timberline **Software** Corp.  
**TICKER** SYMBOL: TMBS  
ADDRESS: 9405 S.W. Gemini Drive  
Beaverton, Ore. 97005  
TELEPHONE: (503) 626-6775...

**26/3,K/7 (Item 1 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01700166 Supplier Number: 42737173 (USE FORMAT 7 FOR FULLTEXT)  
**MARKET DATA & NEWS: TARGETING LOW END OF BUSINESS, TELERATE AIMS TO PROVIDE INSTITUTIONS WITH MARKET DATA**  
Investment Management Technology, v1, n10, pN/A  
Feb 7, 1992  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1037

... displaying most of the other applications.

The screen is surrounded by a number of colored **icons** representing the various QuotElite **application** categories. A quote- **ticker icon** calls up TIQ, including a menu of the 60 exchanges contributing data to the system. Another **icon** calls up a charting function.

```
? show files;ds;save temp;logoff hold
File 75:TGG Management Contents(R) 86-2004/Aug W3
(c) 2004 The Gale Group
File 476:Financial Times Fulltext 1982-2004/Aug 25
(c) 2004 Financial Times Ltd
File 629:EIU:BUS. Newsletters 2004/Aug W2
(c) 2004 Economist Intelligence Unit
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Aug 25
(c) 2004 The Gale Group
File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02
(c) 2001 THE NEW YORK TIMES
File 474:New York Times Abs 1969-2004/Aug 24
(c) 2004 The New York Times
```

Set	Items	Description
S1	1888	TICKER?? OR STOCKTICKER? OR STOCK()TICKER?
S2	142081	FINANCIAL(3N)EXCHANGE OR STOCK()MARKET??
S3	43128	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S4	211033	PICTOGRAM? OR PICTURE? OR PICTOGRAPH??
S5	19850	LOGO?? OR TRADEMARK?? OR TRADE()MARK??
S6	1289	(NUMBERS OR NUMERALS OR NUMERIC?) (3N) (DATA OR INFORMATION)
S7	9	S1(3N) (APPLICATION OR SOFTWARE)
S8	1121	VIDEOTEX??
S9	11	MEDIA()WALL
S10	24	S1(S) (S3 OR S4 OR S5)
S11	0	S10(S)S2
S12	20	S10 AND PY=1997:2004
S13	4	S10 NOT S12
S14	4	RD S13 (unique items)
S15	9	S7 AND PY=1997:2004
S16	9	RD S15 (unique items)
S17	38	S8(S) (S3 OR S4 OR S5)
S18	2	S17 AND PY=1997:2004
S19	36	S17 NOT S18
S20	36	RD S19 (unique items)
S21	2	S2(S)S8
S22	2	RD S21 (unique items)
S23	3601	(CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPAN- IES) (3N) (S3 OR S5)
S24	14	S23(S)S2
S25	0	S24(S)S1
S26	12	S24 AND PY=1997:2004
S27	2	S24 NOT S26
S28	2	RD S27 (unique items)
S29	0	(USING OR SHOW) (3N)S3(5N)S1
S30	10	RD S9 (unique items)
S31	0	S30(S)S1
S32	10	S30 AND PY=1997:2004
S33	0	S30 NOT S32

14/3,K/1 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00187583 SUPPLIER NUMBER: 18173774 (USE FORMAT 7 FOR FULL TEXT)  
Dueling data banks. (First Call and Multex Systems compete in securities  
research distribution business)(includes related article)(Investing:  
Research)  
Galant, Debbie  
Institutional Investor, v30, n1, p119(4)  
Jan, 1996  
ISSN: 0020-3580 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3405 LINE COUNT: 00265

... that can deliver Wall Street research reports electronically to  
money managers - complete with full-color graphics , fonts, pictures and  
charts - using Adobe Systems' Acrobat imaging technology. Most important,  
both First Call's Research...

...and Multex Publisher come with an array of tools that allow viewers to  
search **by ticker** symbol, company name, industry or brokerage provider or  
by key words embedded in the text...

14/3,K/2 (Item 1 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0007566013 BOEHVD2ABUFT  
Management: Hold your breath and take a break  
TOM PETERS  
Financial Times, P 7  
Monday, August 22, 1994  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 877

...had said. 'Come to one of our facilities: take a stress test, on me.' (I  
pictured all sorts of doodads glued to my body, while I raced along a  
treadmill - with a physician clucking as he watched my ticker pound out  
of control.) I still haven't taken the complimentary test, but the next...

14/3,K/3 (Item 1 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
(c) 2004 The New York Times. All rts. reserv.

00760411 NYT Sequence Number: 031189770508  
Excerpts from book, 'The Spirit of St Louis,' describing Charles A  
Lindbergh's feelings during '27 trans-Atlantic flight. Photo spread  
including pictures of Spirit of St Louis, Charles A Lindbergh Jr, Bruno  
Richard Hauptmann, who was accused of kidnapping Lindbergh's son, and  
ticker tape parade up Broadway in celebration of Lindbergh's flight  
(S).)

New York Times, Pg. 15, Sec. 5  
Sunday May 8 1977

...Louis,' describing Charles A Lindbergh's feelings during '27  
trans-Atlantic flight. Photo spread including pictures of Spirit of St  
Louis, Charles A Lindbergh Jr, Bruno Richard Hauptmann, who was accused  
of kidnapping Lindbergh's son, and ticker tape parade up Broadway in  
celebration of Lindbergh's flight (S)...

14/3,K/4 (Item 2 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
(c) 2004 The New York Times. All rts. reserv.

00316572 NYT Sequence Number: 081142720309

Bunker Ramo Corp introduces new type of stock-quotation device, called Mkt  
Montage, that can provide composite picture of prices for stocks traded  
on more than 1 stock exch as alternative to proposals for consolidated  
mkt tape that would carry transactions in all mkts; says consolidated  
tape would have to present so much information at such a rapid rate that  
it would be very difficult to read and interpret; new system, scheduled  
to be available in late '72, uses TV-like screen to retrieve trading  
information from central computer linked to tickers of various exchs;  
illus of co vp A A Barnett and SEC Chmn Casey with system)

New York Times, Col. 5, Pg. 57  
Thursday March 9 1972

...Corp introduces new type of stock-quotation device, called Mkt Montage,  
that can provide composite picture of prices for stocks traded on more  
than 1 stock exch as alternative to proposals...

...late '72, uses TV-like screen to retrieve trading information from  
central computer linked to tickers of various exchs; illus of co vp A A  
Barnett and SEC Chmn Casey with...

?

16/3,K/1 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00216919 SUPPLIER NUMBER: 20402215 (USE FORMAT 7 FOR FULL TEXT)  
**You've come a long way, browser. (Internet browser innovations) (includes related articles)**  
Cohen, Sacha  
Training & Development, v51, n9, p16(3)  
Sept, 1997  
ISSN: 1055-9760 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1707 LINE COUNT: 00143

... detachable ticker that can deliver headlines or stock quotes and that runs independently from the **application**. The **ticker** supports links that let users see a full story by clicking on a headline.  
PointCast...

19970900

16/3,K/2 (Item 1 from file: 111)  
DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)  
(c) 2004 The Gale Group. All rts. reserv.

07165055 Supplier Number: 76155583  
**Ascential Software Corporation Announces New Ticker Symbol.**  
Business Wire, 2105  
July 3, 2001  
LANGUAGE: English RECORD TYPE: Citation

**Ascential Software Corporation Announces New Ticker Symbol.**

20010703

16/3,K/3 (Item 2 from file: 111)  
DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)  
(c) 2004 The Gale Group. All rts. reserv.

06500913 Supplier Number: 64785408  
**California Software Corporation Announces Temporary Ticker Symbol Change.**  
PR Newswire, 8185  
August 28, 2000  
LANGUAGE: English RECORD TYPE: Citation

**California Software Corporation Announces Temporary Ticker Symbol Change.**

20000828

16/3,K/4 (Item 3 from file: 111)  
DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)  
(c) 2004 The Gale Group. All rts. reserv.

06488122 Supplier Number: 64415697  
**Arel Communications and Software Changes Its Ticker Symbol to ARLC.**  
Business Wire, 2106

August 21, 2000

LANGUAGE: English

RECORD TYPE: Citation

**Arel Communications and Software Changes Its Ticker Symbol to ARLC.**

20000821

16/3,K/5 (Item 4 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

06314916 Supplier Number: 62092750

**Money.net to Market New Customizable Stock Ticker ; Application Allows  
Consumers to Personalize Financial Information.**

Business Wire, 1693

May 15, 2000

LANGUAGE: English

RECORD TYPE: Citation

**Money.net to Market New Customizable Stock Ticker ; Application Allows  
Consumers to Personalize Financial Information.**

20000515

16/3,K/6 (Item 5 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

06160900 Supplier Number: 59207543

**Mercator Software Changes Ticker Symbol to Nasdaq: MCTR.**

Business Wire, 1290

Feb 7, 2000

LANGUAGE: English

RECORD TYPE: Citation

**Mercator Software Changes Ticker Symbol to Nasdaq: MCTR.**

20000207

16/3,K/7 (Item 6 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

06138098 Supplier Number: 58922081

**New Ticker Symbols for Cedara Software (formerly ISG Technologies)  
Effective Today.**

PR Newswire, 8379

Jan 24, 2000

LANGUAGE: English

RECORD TYPE: Citation

**New Ticker Symbols for Cedara Software (formerly ISG Technologies)  
Effective Today.**

20000124

16/3,K/8 (Item 7 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

05573667      Supplier Number: 53080463  
**Magic Software Corrects Ticker Symbol in Release Issued Oct. 5; MGICF, sted MGCIF.**

Business Wire, 0334

Oct 13, 1998

LANGUAGE: English      RECORD TYPE: Citation

**Magic Software Corrects Ticker Symbol in Release Issued Oct. 5; MGICF, sted MGCIF.**

19981013

16/3,K/9      (Item 8 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

05078101      Supplier Number: 19127178

**Infinium Software Announces New Nasdaq Ticker Symbol and World Wide Web URL**

PR Newswire, p218NETU005

Feb 18, 1997

LANGUAGE: English      RECORD TYPE: Citation

**Infinium Software Announces New Nasdaq Ticker Symbol and World Wide Web URL**

19970218

?

20/3,K/1 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00194104 SUPPLIER NUMBER: 18863069 (USE FORMAT 7 FOR FULL TEXT)  
**The language of public relations. (includes list of public relations and media acronyms)**  
Weiner, Richard  
Public Relations Quarterly, v41, n2, p13(5)  
Summer, 1996  
ISSN: 0033-3700 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3449 LINE COUNT: 00274

... comprehensive collection of communication terms, including:  
advertising, book production, broadcasting, computer, direct  
marketing, exhibitions, film, **graphic** arts, journalism, library science,  
mail, marketing, market research, newspaper, photography, printing, public  
relations, publishing, radio, recording, sales promotion,  
telecommunications, telephone, television, theater, **videotex** and writing.  
The field closest to my heart is public relations. Perhaps  
surprisingly, some of...

20/3,K/2 (Item 2 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00186912 SUPPLIER NUMBER: 18063237 (USE FORMAT 7 FOR FULL TEXT)  
**How and why people watch TV: implications for the future of interactive television.**  
Lee, Barbara; Lee, Robert S.  
Journal of Advertising Research, v35, n6, p9(10)  
Nov-Dec, 1995  
ISSN: 0021-8499 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 5981 LINE COUNT: 00498

... instruction would largely take over the teacher's traditional role  
in public education, that the **Picture** Phone would have enormous popular  
appeal, and that consumers would embrace **VideoTex** systems for electronic  
news delivery in the home. These mistakes were made because of leaps...

20/3,K/3 (Item 3 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00172524 SUPPLIER NUMBER: 15271716 (USE FORMAT 7 FOR FULL TEXT)  
**Imagine the possibilities. (impact of technological innovations) (The Information Highway)**  
Copeland, Kenneth  
Business Quarterly, v58, n3, p111(5)  
Spring, 1994  
ISSN: 0007-6996 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2965 LINE COUNT: 00247

... AHEAD OF ITS TIME  
Fifteen years ago, the Canadian media latched onto a technology called  
**videotex** The concept was simple: store information in the form of text  
and **graphics** in a host computer. Let businesses and consumers connect to  
the host over ordinary telephone...

...Because, in this case, human imagination outpaced technological development.

The computer processors used to drive **videotex** host systems and decoders simply were not ...and the telephone lines could not send information fast enough. The slow-displaying, low-resolution **graphics** that were the best th technology could manage looked amateurish to a public accustomed to full-color television **pictures** .

That was then and this is now. In the years that followed technological advancements have...

**20/3,K/4 (Item 4 from file: 75)**  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00138550 SUPPLIER NUMBER: 09609367 (USE FORMAT 7 FOR FULL TEXT)  
**Videotext never really left, but it's not all here.**  
Major, Michael J.  
Marketing News, v24, n23, p2(2)  
Nov 12, 1990  
ISSN: 0025-3790 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1217 LINE COUNT: 00100

... vary. Tom Morgan, president of InterMedia Development Corp., Berkeley, Calif., said the technology preceeded marketing.  
" **Videotex** started out as pretty **graphics** on a terminal," he said, "but the consumer market was not adequately defined."  
Carruthers takes...

**20/3,K/5 (Item 5 from file: 75)**  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00130385 SUPPLIER NUMBER: 07233318 (USE FORMAT 7 FOR FULL TEXT)  
**An empirical examination of the structural antecedents of attitude toward the ad in an advertising pretesting context. (advertising)**  
MacKenzie, Scott B.; Lutz, Richard J.  
Journal of Marketing, v53, n2, p48(18)  
April, 1989  
ISSN: 0022-2429 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 10091 LINE COUNT: 00856

... in the relevant market segment. In addition, creative use of emerging technologies such as interactive **videotext** and scanner/panel operations to capture consumers in their natural habitat seems advisable.  
[Tabular Data...

...sub.Ad]) include any thoughts related to the quality of the advertisement (its color, layout, **picture** , text, headline, or style). Advertiser-related thoughts include any statements made about the source (i ...

**20/3,K/6 (Item 6 from file: 75)**  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00106573 SUPPLIER NUMBER: 04405302

The 'More' the merrier in the software industry. (More, a software package from Living Videotext)

Hargadon, Thomas J.  
The Office, v104, n2, p32(1)  
Aug, 1986

LANGUAGE: English      RECORD TYPE: Abstract

ABSTRACT: Living **Videotext** has developed a second product to market, after the success of its ThinkTank software. The new product is More, software designed to prepare presentation **graphics** on Macintosh personal computers. The software uses a window environment to produce business forms, **graphic** borders, font style selection, shading and spacing, and the More package can also move its...

...Lotus Jazz. The software package includes word processing capabilities, and sells for \$295 retail. Living **Videotext** is a relatively small company, with revenues of less than \$5 million annually, and the...

20/3,K/7      (Item 7 from file: 75)

DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2004 The Gale Group. All rts. reserv.

00101500      SUPPLIER NUMBER: 04514229

**Viewtron closes, sending clear message on** graphic home videotex .  
Direct Marketing, v49, n1, p4(3)  
May, 1986

ISSN: 0012-3188      LANGUAGE: English      RECORD TYPE: Abstract

**Viewtron closes, sending clear message on** graphic home videotex .

20/3,K/8      (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0008575794 BOGHTB8AC2FT

(CORRECTED) Technology: Keyed up and ready for battle: Minitel is trying to fight off the challenge of its more glamorous rival, the Internet, writes Kim Thomas

KIM THOMAS

Financial Times, London Edition 1 ED, P 9  
Tuesday, August 20, 1996

DOCUMENT TYPE: Features; NEWSPAPER      LANGUAGE: ENGLISH      RECORD TYPE:

FULLTEXT

Word Count: 979

...network of information. Like the now-defunct Prestel network in the UK, Minitel is a **videotex** system, which means that a screen and keyboard are connected electronically to a phone line, allowing the transmission of text and simple **pictures** .

The first thing to go on the network was the national telephone directory - and that...

20/3,K/9      (Item 2 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0008063506 BOFJCFBAIFFT

**Survey of International Telecommunications (51): Key role in multimedia -  
ISDN is considered the classic vehicle for mixing video, voice, graphics,  
colour and text / ISDN, Integrated Services Digital Networks gain ground**

BILL JOHNSTONE

Financial Times, P XXVIII

Tuesday, October 3, 1995

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 983

...Among these would be fax transmission 20 times faster than normal,  
teletext 100 times and **videotex** (text with **graphics** or photographs) 30  
times faster.

#### COST SAVINGS

Retail, medicine, travel, banking and security are but...

20/3,K/10 (Item 3 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2004 Financial Times Ltd. All rts. reserv.

0004055715 B07IGBJAGGFT

**Survey Of Property Research (8): Minicomputer Holds Its Own - Hardware**

ANDREW LAWRENCE

Financial Times, P 18

Friday, September 4, 1987

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 992

...using computers to provide increasingly detailed planning and financial  
information, often supplementing that with attractive **graphics** and even  
**pictures** . British Telecom's Photo Applications Division is attempting to  
take technology a step further through its newly launched online **picture**  
transmission service called Photo **Videotex** . This enables firms to  
photograph buildings or sites, video the image and enter it into a  
computer, where it can be placed on a document alongside text and **graphics**  
before being printed or transmitted. Although BT believes the system will  
appeal most to residential...

20/3,K/11 (Item 4 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2004 Financial Times Ltd. All rts. reserv.

0004021270 B07BZAZAFVFT

**Technology (Worth Watching): Big Screen Role For Mitsubishi / Launch of  
XC-3710 colour display monitor**

GEOFFREY CHARLISH

Financial Times, P 14

Wednesday, February 25, 1987

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 63

#### TEXT:

...to work in almost any display mode from television conferencing to  
computer aided design, business **graphics** and **videotex** .

20/3,K/12 (Item 5 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0003548218 B06HGBEAMFT  
**Technology (Film and Video): Facing Challenges To Creative Freedoms Behind  
The Scenes / Review of 'The Independent Producer - Film and Television'**  
JOHN CHITTOCK  
Financial Times, P 8  
Wednesday, August 6, 1986  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 949

...pass to a computer operator or even the end user.

The range of control includes **picture** editing, fades, audio levels,  
sequence of **pictures** , plus a form of **graphics** super-imposition far  
superior to simple **videotex** overlays. MIC is seen by VideoLogic as a  
major step in keeping creative options open...

20/3,K/13 (Item 6 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0003533279 B06JQBFAF2FT  
**Survey of Information Technology In Finance (11): Systems tailored to  
market-makers / Equity markets**  
ALAN CANE  
Financial Times, P VII  
Thursday, October 16, 1986  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 1,162

...ready formatted 'pages' or screen of information) and distributes them  
to the dealers via broadcast **videotext** , essentially an endless series of  
television **pictures** which are delivered in sequence to the dealers'  
screens.

The dealers are equipped with 'dual...

20/3,K/14 (Item 7 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0003503715 B06FCB1AEMFT  
**Survey of The Electronic Office (1): A trend towards integrated systems**  
ALAN CANE  
Financial Times, P I  
Monday, June 2, 1986  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 1,252

...the banks were most likely to add soon to their office automation system  
were private **videotex** , electronic mail, on-line management information  
systems with **graphics** and voice information systems.

An important point which is true both for the US and...

20/3,K/15 (Item 8 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0003500586 B06FQB1AELFT  
**Survey of France (13): Gradual deregulation / Telecommunications**  
PAUL BETTS  
Financial Times, P VI  
Monday, June 16, 1986  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 766

TEXT:  
...France has taken a technical lead in communications, developing new services like electronic telephone directories, **videotex**, advanced business communications networks and **picture** phones, among other systems and new products.

20/3,K/16 (Item 9 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0003065894 B05IQA8ADGFT  
**Technology: ITT Adds More To The Picture / Television with second screen introduced**  
Financial Times, Section L. ED, P 10  
Monday, September 16, 1985  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 134

...in a child's bedroom.

While the television set functioning as a computer display or **videotex** terminal, a television programme can be monitored on the inset **picture**. These **pictures** can be 'frozen' using a special freeze-frame facility. The sets, part of ITT's...

20/3,K/17 (Item 10 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0003029907 B06KTASAEPFT  
**Private enterprise on public TV / Joint venture by IEM and Merrill Lynch**  
PAUL TAYLOR  
Financial Times, P 4  
Friday, February 22, 1985  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 330

...MarketNet will be carried by PBS stations making use of unused sections of ordinary television **picture** signals and delivered to customers' personal computers equipped with a special decoding device similar to a cable television box. The broadcast **videotext** service will therefore differ sharply from either stock and market-based electronic information services which...

20/3,K/18 (Item 11 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0003029505 B06KTASAFLETT

**Technology: Flat Screen TV on view / Matsushita developments in television tubes**

GEOFFREY CHARLISH

Financial Times, P 20

Friday, February 22, 1985

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 495

...believes that the tube, which is claimed to produce distortion-free images over the entire **picture** area, will be used in 'new media' applications ranging from high definition TV to **videotext** .

20/3,K/19 (Item 12 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0003026589 B06KSA1AABFT

**Technology: Sumitomo To Develop Kanji Based Videotex**

GEOFFREY CHARLISH

Financial Times, P 11

Tuesday, January 22, 1985

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 465

...to exceed 1 m pounds sterling .

The Japanese systems will support the US. AT&T **videotex** standard NAPLPS. (North American Presentation Level Protocol Syntax). This has high definition **graphics** and is well suited to displaying Kanji characters.

Viewbase uses Pick, a powerful operating system...

20/3,K/20 (Item 13 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0003021915 B05DDA5AB7FT

**Technology (Video and Film): Benefits of the video salesman / Aids for estate agents**

JOHN CHITTOCK

Financial Times, Section L. ED, P 14

Wednesday, March 6, 1985

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 991

...unit with TV monitor (for text displays), keyboard for 'writing' the text, touch keypad and **videotex** generator (with 32k chip or micro computer). A separate back-projection screen with the Kodak Carousel provides the **pictures** .

In use, the estate agent will be able to take pictures of property (using, for...

20/3,K/21 (Item 14 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0002553957 BOCBRBPADWFT

**Technology: Videotex family puts down its roots - CEEFAX, ORACLE AND  
PRESTEL ARE JUSTIFYING THEIR EXISTENCE**

ALAN CANE

Financial Times, P 20

Wednesday, July 25, 1984

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,182

...has made profits from its InterCom Videotex operation on Prestel  
offering commodities information.

The whole **videotex** business, however, could take a massive leap forward  
with the general spread of cable television. The bandwidth afforded by  
fibre optic cable would improve the quality of **graphics** substantially -  
opening the hope of 'Picture Prestel' with images of equivalent quality  
to broadcast television.

It should arrive just in time...

20/3,K/22 (Item 15 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0002548820 BOCBQACACZFT

**International Companies and Finance: W. Germany aims to put public in the  
picture - John Davies on ambitious goals for videotex**

JOHN DAVIES

Financial Times, P 13

Wednesday, August 29, 1984

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,026

**International Companies and Finance: W. Germany aims to put public in the  
picture - John Davies on ambitious goals for videotex**

...Looking ahead, the Bundespost, which has introduced the so-called Cept  
standard for script and **graphics**, is keen to draw on **videotex** systems  
in other countries.

The Cept standard was endorsed by European telecommunications authorities  
in 1981...

20/3,K/23 (Item 16 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0002544976 BOCBNAJAEFT

**UK Company News: Telemetrix Pounds 0.7m below forecast**

Financial Times, P 24

Friday, September 21, 1984

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 906

...rate hampers US manufacturers. Moreover, Telemetrix does have other products on the way, notably in **videotext**, medical equipment and business **graphics**. The group's technological edge justifies its high multiple - over 20 on Pounds 5m pre...

20/3,K/24 (Item 17 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
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0002509159 BOCBWAUABSFT

**Technology: Digital Images Revolutionise Typography - Shape of words to come**

LORNE BARLING

Financial Times, P 13

Thursday, April 5, 1984

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 760

...by the need for type to be shown on screens, printers and imagesetters for the **graphic** arts, office automation, publishing, **videotex**, slide generation, computer-aided design and artificial intelligence image processing equipment.

The potential size of...

20/3,K/25 (Item 18 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
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0002501294 BOCBTBKADRFT

**Technology: Video & Film - Videotex - what's in a name**

JOHN CHITTOCK

Financial Times, P 21

Tuesday, May 29, 1984

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,020

...frame accesses per month (that is, 362 per terminal).

There is other good news about **videotex** which reverses a view of two or three years ago. Both Prestel and teletext were...

...would be squeezed out in world markets, particularly because the rival systems offered potentially better **graphics**.

Nonetheless, the British developments have recovered from early challenges and about 98 per cent of...

20/3,K/26 (Item 19 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
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0001556409 BOCDFBVAEGFT

**Companies and Markets: Technology - Setback for British teletext hopes in the US - Two US companies plan a nationwide debut for a TV information service - Louise Kehoe reports**

LOUISE KEHOE;  
Financial Times, P 21  
Tuesday, July 13, 1982  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 1,695

...major market for either consumer or business information services in the US, independent studies suggest.

**Videotex** and teletext are doomed to fail in the US, say analysts at the Boston-based...

...believe that information services must be radically improved - by the addition of high resolution video **pictures** and perhaps even sound - before they will find a ready audience.

Convinced

Despite such predictions...a common European misconception that there is a large potential market among business users for **Videotex** in the US,' comments Mr Wells, while the existing information services are beginning to incorporate **Videotex** -type features - colour **graphics** and the ability to link pages together - they regard these as trivial enhancements to their...

20/3,K/27 (Item 20 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0001555523 BOCDFBBADIFT

**Letters to the Editor: Teletext hopes**  
COLIN MCINTYRE, 47, SMITH STREET, SW3.  
Financial Times, P 16  
Saturday, July 17, 1982  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 301

TEXT:

From Mr Colin McIntyre

Sir, - Your correspondent Louise Kehoe paints an unnecessarily gloomy and muddled **picture** of teletext in the US ('Setback for British teletext hopes,' July 13). Did she fail to 'look over the mountains' from her California fastness, and thus miss not only **VIDEOTEX** '82 in New York, but also the whole point about teletext?

Those who have never seen a full public service still seem obsessed with the wearying **graphics** standards battle. Teletext - and **videotex** - is about facts: words, figures, information. You don't need a **picture** of a horse to read racing results, nor a view of cotton fields to understand...  
...to 19,000,000 cable viewers in the US  
Just back from a National Computer **Graphics** conference in Los Angeles as well as **VIDEOTEX** '82 in New York, I can report that what impressed the Americans was our total of well over a million teletext sets in Europe, and a working public **videotex** service in Britain's Prestel.

As Richard Hooper, British Telecom's Prestel supremo, pointed out...

20/3,K/28 (Item 21 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext

(c) 2004 Financial Times Ltd. All rts. reserv.

0001544582 BOCC4CCAA5FT

**UK News: Talking computer with a mind of its own 'will be ready by 1992'**

LYNTON MCLAIN

Financial Times, P 3

Saturday, October 16, 1982

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 674

...10,000 telephone subscribers, providing digital terminal equipment such as digital telephones, digital facsimile, digital **graphics** devices and a **videotex** system.

Each single subscribed telephone line will simultaneously have two channels for transmitting information to...

**20/3,K/29 (Item 22 from file: 476)**

DIALOG(R)File 476:Financial Times Fulltext

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0001537740 BOCCZBSADHFT

**Office of the future 'delayed' five years**

ALAN CANE

Financial Times, P 18

Monday, November 22, 1982

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 450

...cent of the total market for information technology in the UK

Simple data terminals and **videotex** systems are expected to sell best at first, but in 1987, the market for terminals integrating text, data, voice and **pictures** (professional workstations) will be worth Pounds 103m. 'By 1987, over 60 per cent of clerical...

**20/3,K/30 (Item 23 from file: 476)**

DIALOG(R)File 476:Financial Times Fulltext

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0001536060 BOCCZASAEWFT

**Financial Times Survey: Videotex II - Failure to agree on a standard holds back progress - Fred Heys looks at technological development**

FRED HEYS

Financial Times, P 30

Wednesday, December 1, 1982

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,433

...has arrived too late in the US

Telesoftware

Personal computer users have another relevance to **videotex**. They are avid consumers of computer programmes as well as writers of them. Libraries of such programmes, as well as of text and **graphic** images, can be stored on **videotex** services, so **videotex** can be used as a very convenient means of distributing software directly to owners of...

...of the limited transmission capacity of existing telephone lines, it is not possible for current **videotex** services to transmit full screens of TV-quality **pictures** within a reasonable time. This is unfortunate since such **pictures** would greatly increase the usefulness of **videotex** .

Mail order companies could, for example, then use videotex instead of printed catalogues to sell...Hence some mail order and retail companies are experimenting with videodisc players linked to a **videotex** system. The **pictures** are recorded on videodiscs which are then mailed to all users. Players are linked to the **videotex** system so that users can select the **pictures** they require from their local player, then check stock availability and place orders via the mail order company's remote **videotex** computer. Even short film sequences can be selected as well as still **pictures** . But the user has to pay for a videodisc player as well as for his **videotex** adaptor.

Cable TV

The ultimate solution to the **picture** problem will be to provide a much higher capacity link to each home or office...

...the most likely option in the near future - particularly if digital TV transmission is introduced. **Videotex** will be only one of the many services (besides TV) that could be provided on...

20/3,K/31 (Item 24 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
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0001523376 BOCDOBZABUFT

**Technology: Video and Film - Union of viewdata and video set to bear fruit**  
JOHN CHITTOCK;  
Financial Times, P 12  
Tuesday, March 16, 1982  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 940

...Scicon, the computer services company, heralded as an 'all-in-one teaching medium' combining video **pictures** and words. With the acronym CAVIS (Computer Audio Video Instruction System), the equipment links a VHS videocassette recorder to a microcomputer, **videotex** generator, and of course a television screen. Training programmes provide the viewer with a combination of moving **pictures** , sound track, alpha-numreic information and **graphics** - all displayed on the TV screen, but with a hard copy printer available to lift...

20/3,K/32 (Item 1 from file: 474)

DIALOG(R)File 474:New York Times Abs  
(c) 2004 The New York Times. All rts. reserv.

01188876 NYT Sequence Number: 074557821014

**Advertising industry analysts report well over 100 advertisers, direct marketers and advertising agencies are now selling, or are making plans to sell, products through new videotex and teletext information systems, twice the number two years ago. Note predictions by some experts that two systems will be generating \$10 billion per year in revenues by '90.Note value of two systems as advertising vehicles is still unproven,**

and advertisers' participation is primarily to research two new markets. Videotex is described as 'communications medium that uses the telephone network to connect a television-like terminal in the home with a central information computer, while teletext is widely defined as meaning free, one-way transmission of graphic materials and text onto television screens in homes and offices. CBS-AT&T videotext experiment in Ridgewood (NJ), in which households will have access to information from Associated Press, Harvard Medical Newsletter, Merrill Lynch, President's Council on Physical Fitness and NY Times news and information features, described. Photos (M).)

PACE, ERIC

New York Times, Col. 3, Pg. 1, Sec. 4

Thursday October 14 1982

...and advertising agencies are now selling, or are making plans to sell, products through new videotex and teletext information systems, twice the number two years ago. Note predictions by some experts...

...advertising vehicles is still unproven, and advertisers' participation is primarily to research two new markets. Videotex is described as 'communications medium that uses the telephone network to connect a television-like...

...central information computer, while teletext is widely defined as meaning free, one-way transmission of graphic materials and text onto television screens in homes and offices. CBS-AT&T videotext experiment in Ridgewood (NJ), in which households will have access to information from Associated Press...

20/3,K/33 (Item 2 from file: 474)

DIALOG(R)File 474:New York Times Abs

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01143675 NYT Sequence Number: 029356820414

Industry experts predict current, small-scale applications of teletext and videotex technologies will lead to vast expansion of both industries by end of '80's. LINK Resources market research firm reports eight companies are now testing teletext systems, which involve free, over-the-air, one-way transmission of graphics materials and texts. States 14 videotex systems, providing two-way communications transmitted through telephone lines or cable, are now being tested or operated on permanent basis. Analysts caution that consumer extent of demand for services is uncertain and many express doubt that advertising potential will ever compete with traditional media forms. Need to standardize technology in both fledgling industries discussed. Possible impact of pending FCC ruling on standardization noted. Chart of videotex services companies. Reproductions of teletext information on video screens (M).)

PACE, ERIC

New York Times, Col. 3, Pg. 1, Sec. 4

Wednesday April 14 1982

Industry experts predict current, small-scale applications of teletext and videotex technologies will lead to vast expansion of both industries by end of '80's. LINK...

...are now testing teletext systems, which involve free, over-the-air, one-way transmission of graphics materials and texts. States 14 videotex systems, providing two-way communications transmitted through telephone lines or cable, are now being tested...

...both fledgling industries discussed. Possible impact of pending FCC ruling on standardization noted. Chart of videotex services companies. Reproductions of teletext information on video screens (M)...)

20/3,K/34 (Item 3 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
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01131035 NYT Sequence Number: 016716820617  
IBM announces its entry into videotex business in US. Will begin selling software and hardware in Dec '82 that will let companies set up private videotex systems in which employees or customers could call up graphic and textual information on computer screens or terminals (S).)  
New York Times, Col. 6, Pg. 4, Sec. 4  
Thursday June 17 1982

IBM announces its entry into videotex business in US. Will begin selling software and hardware in Dec '82 that will let companies set up private videotex systems in which employees or customers could call up graphic and textual information on computer screens or terminals (S)...)

20/3,K/35 (Item 4 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
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01128787 NYT Sequence Number: 014468820629  
AT&T introduces new computer terminal for creating graphics for videotex systems (S).)  
New York Times, Col. 6, Pg. 4, Sec. 4  
Tuesday June 29 1982

AT&T introduces new computer terminal for creating graphics for videotex systems (S)...)

20/3,K/36 (Item 5 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
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01085887 NYT Sequence Number: 035031810521  
AT&T discloses technical specifications it wants in systems using telephone lines to display printed and graphic information on home television sets. AT&T's standards are expected to influence design of television sets, peripheral equipment, programming and data bases that constitute competing 'videotex' systems. Standardization should spur growth and variety of videotex services. Spokesman says AT&T's goal in setting standards is to be able by '84 to market videotex services and equipment compatible with as many existing services as possible. Two existing videotex systems, Telidon system developed by Canadian Communications Dept, and CBS Inc's North American modification of French Antiope system, are compatible with AT&T standards (S).)  
FEDER, BARNABY  
New York Times, Col. 6, Pg. 1, Sec. 4  
Thursday May 21 1981

...T discloses technical specifications it wants in systems using telephone lines to display printed and graphic information on home television

sets. AT&T's standards are expected to influence design of television sets, peripheral equipment, programming and data bases that constitute competing ' videotex ' systems. Standardization should spur growth and variety of videotex services. Spokesman says AT&T's goal in setting standards is to be able by '84 to market videotex services and equipment compatible with as many existing services as possible. Two existing videotex systems, Telidon system developed by Canadian Communications Dept, and CBS Inc's North American modification...

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22/3,K/1 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
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00172524 SUPPLIER NUMBER: 15271716 (USE FORMAT 7 FOR FULL TEXT)  
**Imagine the possibilities. (impact of technological innovations) (The  
Information Highway)**  
Copeland, Kenneth  
Business Quarterly, v58, n3, pl11(5)  
Spring, 1994  
ISSN: 0007-6996 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2965 LINE COUNT: 00247

... information they want from on-screen menus.  
The applications were supposedly endless: tourism information,  
advertising, **stock market** quotations, education, games, shopping. But  
**videotex** never really worked. Why? Because, in this case, human  
imagination outpaced technological development.  
The computer...

22/3,K/2 (Item 1 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
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0002044029 BOCCCBGAETFT  
**Financial Times Survey: Business Information Systems - A boon for the money  
markets - Here, and on the next three pages, correspondents highlight  
some of the specialist users of business information systems**  
PAUL WALTON  
Financial Times, P 28  
Wednesday, December 14, 1983  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 1,256

...or confirm deals and complete processing of the results.

Reuter became one of the first **videotex** services to offer such  
information and it now has the largest base of information providers...

...profitability and future potential of Monitor is one of the key reasons  
why Reuters' proposed **stock market** floatation is expected to raise  
Pounds 1bn to Pounds 1.5bn.

Telerate is one of...  
?

28/3,K/1 (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
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0004560248 B08HPBRACDFT

**GEC Shows Confidence In AB Dick With 150 Million Dollar Deal**

HUGO DIXON

Financial Times, P 17

Tuesday, August 16, 1988

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 237

TEXT:

...the UK's largest electronics company, has made its first sizeable acquisition since October's **stock market** crash with the purchase of IGX, a US printing and **graphic** equipment **company**, for about dollars 150 m.

The acquisition has been made through AB Dick, a GEC...

28/3,K/2 (Item 2 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext  
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0003504008 B06LIBGADPFT

**Survey of Venture Capital (9): Finance aplenty to back deals / Management buy-outs**

MARTIN DICKSON

Financial Times, P VI

Monday, December 8, 1986

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,399

...Opax, but lost the battle.

The problems of attempting a buy-out at a quoted **company** were **graphically** underlined when the mangement of Molins, the manufacturer of cigarette-making machinery, failed in a...

...the backers of the buy-out making large capital gains if Molins returned to the **stock market** in a few years' time. Whatever the pros and cons of this particular case, there...

?

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 File 144:Pascal 1973-2004/Aug W3  
 (c) 2004 INIST/CNRS  
 File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
 (c) 2003 EBSCO Pub.  
 File 239:Mathsci 1940-2004/Oct  
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 File 483:Newspaper Abs Daily 1986-2004/Aug 23  
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 File 248:PIRA 1975-2004/Aug W2  
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Ver 2

Set	Items	Description
S1	589929	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S2	2628264	PICTOGRAM? OR PICTURE? OR PICTOGRAPH?? OR LOGO?? OR IMAGE?
S3	40681	TRADEMARK?? OR TRADENAME?? OR TRADE() (NAME?? OR MARK??)
S4	11054490	STREAM? OR ANIMAT? OR SCROLL? OR RUNNING OR RUN OR MOVE OR ACTIV? OR MOVING OR MOTION? OR ACTION
S5	3963190	CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANI- ES
S6	52	NEWS()WALL
S7	82	IMTECH
S8	134	S6 OR S7
S9	107	S8 AND PY=1997:2004
S10	27	S8 NOT S9
S11	26	RD S10 (unique items)
S12	750650	(S1 OR S2 OR S3) AND S4
S13	275355	(S1 OR S2 OR S3) (3N)S4
S14	3542	S13(S)S5
S15	0	S14(S)TICKER??
S16	55	S14 AND TICKER?
S17	55	S16 AND PY=1997:2004
S18	55	RD S17 (unique items)
S19	275034	(S1 OR S2) (3N)S4
S20	3489	S19(S)S5
S21	933	S20 AND (WALL OR DISPLAY? OR SHOW? OR VIEW??)
S22	550	S21 AND PY=1997:2004
S23	383	S21 NOT S22

S24	9	S23 AND (FINANCIAL OR NUMERICAL OR STOCK) (3N) (DATA OR INFORMATION)
S25	9	RD S24 (unique items)
S26	14999	(ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?) (3N- ) (STREAM? OR ANIMAT? OR SCROLL? OR RUNNING OR RUN OR MOVE OR - ACTIV? OR MOVING OR MOTION? OR ACTION)
S27	20	S26 AND TRADEMARK??
S28	16	S27 AND PY=1997:2004
S29	4	S27 NOT S28
S30	4	RD S29 (unique items)

11/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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03867988 INSPEC Abstract Number: D91001290

**Title: Wall Street Wakes up to image management**

Author(s): Kulkosky, V.

Journal: Wall Street Computer Review vol.8, no.4 p.39-40, 42, 44

Publication Date: Jan. 1991 Country of Publication: USA

CODEN: WSCRDQ ISSN: 0738-4343

Language: English

Subfile: D

...Abstract: their desk. The Exchange is using a system called COINS (Computer Output Information System), from **Imtech** (Information Management Technologies Corp.)....

...Identifiers: **Imtech**

11/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03002398 INSPEC Abstract Number: D87002904

**Title: Where PC and microfilm worlds meet**

Journal: Business Systems and Equipment p.56

Publication Date: Sept. 1987 Country of Publication: UK

CODEN: BSEQA3 ISSN: 0007-7097

Language: English

Subfile: D

...Abstract: us now with Computer Aided Retrieval (CAR) systems from Agfa-Gevaert, Kodak, Regma (Minolta), and **Imtech**. However, will PC power merely prop up a doomed storage technology, or will it lead...

... time rivals magnetic storage/retrieval. PC-based CAR products from Agfa-Gevaert, Bell & Howell, Canon, **Imtech**, Kodak and Minolta/Rhone Poulenc are outlined.

...Identifiers: **Imtech** ;

11/3,K/3 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2004 Inst for Sci Info. All rts. reserv.

01177360 Genuine Article#: GC033 No. References: 10

**Title: INTERFACING BIOLOGICAL, PHYSICOCHEMICAL AND ENGINEERING SCIENCES - IMTECH**

Author(s): BASU SK

Corporate Source: IMTECH, POST BOX 1304, SECTOR 39A/CHANDIGARH 160036//INDIA/

Journal: CURRENT SCIENCE, 1991, V60, N9-10, P524-528

Language: ENGLISH Document Type: ARTICLE (Abstract Available)

**Title: INTERFACING BIOLOGICAL, PHYSICOCHEMICAL AND ENGINEERING SCIENCES - IMTECH**

11/3,K/4 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00438797 96RP10-005

**Videowall makes NASDAQ come alive**

Heimes, Scott

Presentations , October 1, 1996 , v10 n10 p20, 1 Page(s)

ISSN: 1041-9780

Company Name: NASDAQ

Product Name: Market Site

... by 16-foot videowall that uses 100 Sony RVP-401 projection cubes powered by 25 **Imtech** UltraMAX data/video processors, to present to viewers a physical sense of its stock market...

**11/3,K/5 (Item 1 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rts. reserv.

06311349

Defebise-order voor VAn Rietschoten

NETHERLANDS: DEFENCE ORDER FOR R & H

NRC Handelsblad (NRC) 14 May 1996 p.23

Language: DUTCH

...is building for the Dutch navy. The order give R & H, which is part of **Imtech** of Zoetermeer, work until the year 2002.

COMPANY: **IMTECH** ; KONINKLIJKE SCHELDE GROEP; VAN RIETSCHOTEN & HOUWENS  
SYSTEMS

**11/3,K/6 (Item 2 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rts. reserv.

05698407

**NEWS : Wall 's abandons Cadbury's Dream**

UK - WALL'S DROPS 'CADBURY'S DREAM' ICE-CREAM

Marketing Week (MW) 12 February 1993 p6

**NEWS : Wall 's abandons Cadbury's Dream**

**11/3,K/7 (Item 3 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rts. reserv.

05366767

The Insci Corp subsidiary of

US - INSCI TO MARKET OPTICAL DISK-BASED SYSTEM

Computergram International (CGI) 9 October 1992 p9

ISSN: 0268-716X

Insci, subsidiary of **Imtech** and Unisys, will jointly market Insci's Coinserv optical disk-based storage system for computer...

COMPANY: INSCI; **IMTECH** ; UNISYS

**11/3,K/8 (Item 4 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04648588

xxx

US - UNISYS, **IMTECH** OPTICAL SYSTEMS TO MARKET OPTICAL SYSTEM  
Computergram International (CGI) 20 November 1991 p1  
ISSN: 0268-716X

US - UNISYS, **IMTECH** OPTICAL SYSTEMS TO MARKET OPTICAL SYSTEM

Unisys and **Intech** Optical Systems, New York, will jointly market **Intech**'s CoinServ optical disk-based storage system for computer-generated information: CoinServ, Computer Output Information...

COMPANY: UNISYS; **IMTECH** OPTICAL SYSTEMS

11/3,K/9 (Item 5 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04154134

INFORMATION MANAGEMENT OFFERS OPTICAL DISK SUBSYSTEM

US - INFORMATION MANAGEMENT OFFERS OPTICAL DISK SUBSYSTEM  
Computergram International (CGI) 18 March 1991 p1  
ISSN: 0268-716X

Information Management Technologies (US) reports that its **Intech** Optical Systems unit has become an IBM business partner, which in its case means that...

11/3,K/10 (Item 6 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04006169

INFORMATION MANAGEMENT TECHNOLOGIES IN IMAGING DEAL

US - INFORMATION MANAGEMENT TECHNOLOGIES IN IMAGING DEAL  
Computergram International (CGI) 3 January 1991 p1  
ISSN: 0268-716X

Information Management Technologies has announced that its wholly-owned subsidiary, **Intech** Optical Systems, and Bell & Howell Document Image Products Company have signed an agreement that allows Bell & Howell to badge **Intech**'s Coins - Computer Output Information System - personal computer-based optical data storage software: Coins enables...

11/3,K/11 (Item 7 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01250248

DUNLOP SELLS **IMTECH** GRAPHICS

AUSTRALIA - DUNLOP SELLS **IMTECH** GRAPHICS  
Australian Financial Review (AFR) 4 August 1987 p25

DUNLOP SELLS **IMTECH** GRAPHICS

AUSTRALIA - DUNLOP SELLS **IMTECH** GRAPHICS

The management of **Imtech** Graphics have purchased the photographic equipment business from Edwards Dunlop.

11/3,K/12 (Item 1 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02454135

01482475

**Poll finds drop in Bush support; Dukakis gains among swing voters**

By: BLACK, CHRIS

Boston Globe (BG) p 13 col 4 October 28, 1988

ABSTRACT:

An NBC **News** / **Wall** Street Journal poll shows George Bush holds a nine point lead over Michael Dukakis.

11/3,K/13 (Item 2 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02451594

01479451

**Bush Gains in a New Poll of Voters**

New York Times (NYT) Sec B, p 6 col 6 October 18, 1988

ABSTRACT:

NBC **News** / **Wall** Street Journal poll indicates Vice Pres. George Bush has lead over Gov. Dukakis; surveys from...

11/3,K/14 (Item 3 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02426823

01429735

**Bush Leading Dukakis in 2 Polls; Defense Linked to G.O.P. Gains**

New York Times (NYT) Sec A, p 22 col 1 September 23, 1988

ABSTRACT:

...presidential candidate George Bush leads Democratic candidate Michael Dukakis by 45% to 41% in NBC **News** / **Wall** Street Journal poll and in Gallup Poll; polls show that Bush leads on issues of...

...DESCRIPTORS: NBC **NEWS** / **WALL** STREET JOURNAL POLL...

11/3,K/15 (Item 4 from file: 603)

DIALOG(R)File 603:Newspaper Abstracts

(c)2001 ProQuest Info&Learning. All rts. reserv.

02361819

01372247

**Poll finds Dukakis holds 14-point lead**

By: OLIPHANT, THOMAS

Boston Globe (BG) p 8 col 2 August 12, 1988

ABSTRACT:

The latest NBC **News** -- **Wall** Street Journal poll shows a 14 point lead

for Gov. Dukakis.

11/3,K/16 (Item 5 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

02311786 01321729  
**Poll Gives Large Lead To Dukakis Over Bush**  
New York Times (NYT) Sec B, p 5 col 1 June 17, 1988

ABSTRACT:

NBC News - Wall Street Journal poll gives presidential candidate Michael Dukakis 15-point lead over George Bush, largely...

DESCRIPTORS: NBC NEWS / WALL STREET JOURNAL POLL...

11/3,K/17 (Item 6 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

02027194 00007413  
**Big markets' rallies continue, propelled by bullish local news , Wall Street gains. World Stock Markets.)**  
Wall Street Journal (WSJ) p 44 col 01 December 17, 1987

**Big markets' rallies continue, propelled by bullish local news , Wall Street gains. World Stock Markets.)**

11/3,K/18 (Item 7 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

01924893 00915730  
**Clearing Firm Settles Charges**  
American Banker (AB) p 3 col 1 September 29, 1987

ABSTRACT:

In the News -- Wall Street Clearing Co. agrees to pay \$50,000 fine to New York Stock Exchange for...

11/3,K/19 (Item 8 from file: 603)  
DIALOG(R)File 603:Newspaper Abstracts  
(c)2001 ProQuest Info&Learning. All rts. reserv.

01923321 00915350  
**Journal Stops Printing Rates**  
American Banker (AB) p 3 col 1 September 28, 1987

ABSTRACT:

In the News -- Wall Street Journal to stop publishing monthly table of credit card interest rates prepared by newsletter...

11/3,K/20 (Item 1 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

04227953

**Kemp not drawing newcomers to GOP**

Malone, Julia

Atlanta Constitution, Sec A, p 16, col 2

Sep 26, 1996

NEWSPAPER CODE: ATC

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

...ABSTRACT: Among Hispanics, the race is 66% for Clinton to 22% for Dole in a NBC **News / Wall** Street Journal poll.

**11/3,K/21 (Item 2 from file: 483)**

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

03818765

**GOP guru Teeter makes '96 picks**

McDiarmid, Hugh

Detroit News & Free Press, Sec A, p 3, col 1

Nov 25, 1995

ISSN: 1055-2758 NEWSPAPER CODE: DNF

DOCUMENT TYPE: Commentary; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

...ABSTRACT: affairs consulting work from his Ann Arbor MI-based Coldwater Corp and conducts the NBC **News / Wall** Street Journal poll.

**11/3,K/22 (Item 3 from file: 483)**

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

03703101

**Powell's popularity indicates a sea change in American public life: Race has become secondary**

Malone, Julia; Shepard, Scott

Atlanta Constitution, Sec A, p 3, col 1

Sep 21, 1995

NEWSPAPER CODE: ATC

DOCUMENT TYPE: Feature; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

ABSTRACT: The numbers from an NBC **News - Wall** Street Journal poll indicate Colin Powell would get 30% of the vote in a three...

**11/3,K/23 (Item 4 from file: 483)**

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

03554963

**Corporate dividend news**

Wall Street Journal, Sec C, p 22, col 5

Jun 13, 1995

ISSN: 0099-9660            NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: Dividend Report; Newspaper  
LANGUAGE: English            RECORD TYPE: ABSTRACT  
LENGTH: Short (0-6 col inches)

ABSTRACT: One-for-four reverse stock split, previously reported for **Imtech** Corp is incorrect. This reverse stock split is for Information Management Technologies Corp, Jun 14...

**11/3,K/24            (Item 5 from file: 483)**

DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02576021

**Perot draws criticism, lower approval ratings**

Mashek, John W

Boston Globe, p 10, col 5

Aug 3, 1993

ISSN: 0743-1791            NEWSPAPER CODE: BG

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English            RECORD TYPE: ABSTRACT

LENGTH: Long (18+ col inches)

ABSTRACT: A NBC **News** - **Wall** Street Journal poll said Ross Perot's disapproval rating had risen to 34% in late...

**11/3,K/25            (Item 1 from file: 248)**

DIALOG(R)File 248:PIRA

(c) 2004 Pira International. All rts. reserv.

00327743    Pira Acc. Num.: 10184993    Pira Abstract Numbers: 08-92-PT03706

**Title: DESIGNER-FRIENDLY IMTECH PUTS NEW FACE ON PREPRESS**

Authors: Anon

Source: Print. News East 8 June 1992, p. 12

ISSN: 1046-8595

Publication Year: 1992

Document Type: Journal Article

Language: English

**Title: DESIGNER-FRIENDLY IMTECH PUTS NEW FACE ON PREPRESS**

Abstract: US **Imtech** Graphics, a two-year-old subsidiary of large printer Meehan-Tooker, New Jersey, is a...

**11/3,K/26            (Item 2 from file: 248)**

DIALOG(R)File 248:PIRA

(c) 2004 Pira International. All rts. reserv.

00168151    Pira Acc. Num.: 7925313    Pira Abstract Numbers: 02-88-00376

**Title: FILM RIBBONS FILL GROWING NEED**

Authors: Anon

Source: Pap. Film Foil Converter vol. 61, no. 10, Oct. 1987, p. 60

ISSN: 0031-1138

Publication Year: 1987

Document Type: Journal Article

Language: English

Abstract: Film ribbons developed by Impression Technology, Pittsburgh,

under the **Imtech** series use polyester film with an advanced coating technology. The ribbons are commonly used for...

... which require the ribbon to offer high puncture resistance, and resistance to stretching and tearing. **Imtech** use Mylar polyester from Du Pont which offers high tear and puncture resistance. **Imtech** also offer ribbons for daisy-wheel word processors and high speed line printers. Different thickness...

... from flaking and the inks used are dry coated by a special process developed by **Imtech**, which makes the ribbons non-smearing.

Trade Names: **IMTECH** ;

?

18/3,K/1 (Item 1 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07666092 SUPPLIER NUMBER: 672854461  
**321 Studios considers bankruptcy after new lawsuit**  
CAREY, CHRISTOPHER  
St. Louis Post - Dispatch, p B.1  
Jun 17, 2004  
NEWSPAPER CODE: SL  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: is contemplating bankruptcy and liquidation after a new lawsuit that threatens much of its remaining **business**, founder Robert Moore said Wednesday. This year, the **Motion Picture** Association of America won a court order barring 321 Studios from marketing a similar product...

COMPANY INFORMATION:  
... **TICKER** : ERTS  
**20040617**

18/3,K/2 (Item 2 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07651543 SUPPLIER NUMBER: 661477121  
**THE FALL OF ENRON / Verdict from Houston residents polled: 'guilty'**  
FOWLER, TOM  
Houston Chronicle, p E.1  
Jul 11, 2004  
NEWSPAPER CODE: HC  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: of many Houstonians has ensured that Enron is at the forefront of public attention," the **motion** claims. "The **pictures** in people's heads about Enron are dominated by images of executives involved in the collapse of the **company** and subsequent criminal and civil proceedings." The survey claims 81.4 percent of potential jurors...

COMPANY INFORMATION:  
... **TICKER** : ENE  
**20040711**

18/3,K/3 (Item 3 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07647445 SUPPLIER NUMBER: 662402231  
**BUSINESS PRESS**  
WALKER, TOM  
Atlanta Journal - Constitution, p D.2  
Jul 13, 2004  
NEWSPAPER CODE: ALJC  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...DESCRIPTORS: **Motion pictures -- Corporation , The**  
COMPANY INFORMATION:  
... **TICKER** : IFSIA  
**20040713**

**18/3,K/4 (Item 4 from file: 483)**  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07639196 SUPPLIER NUMBER: 660612771  
**2 Guilty in Fraud at a Cable Giant**  
Meier, Barry  
New York Times, p A.1  
Jul 9, 2004  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: The Adelphia case was one of the most prominent in a wave of **corporate** scandals that followed the collapse of Enron in 2001. At its heart, the Adelphia case...

...of the Rigases to draw a line between their personal interests and those of the **company** , which (John J. Rigas) founded in 1952 and operated as a private **company** until 1986. Residents of the town where Adelphia was based for years reacted with disbelief...

...Adelphia funds for their own purposes and had lied to investors and banks about the **company** 's financial condition. For instance, Timothy Rigas was accused of ferrying both the actress Peta...  
...and golf courses, according to trial testimony. Adelphia money was also used to finance a **motion picture** made by John Rigas's daughter.

COMPANY INFORMATION:  
... **TICKER** : ADLAC  
**20040709**

**18/3,K/5 (Item 5 from file: 483)**  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07610514 SUPPLIER NUMBER: 642289211  
**MTV to Start First Network Aimed at Gays**  
CARTER, BILL; ELLIOTT, STUART  
New York Times, p C.1  
May 26, 2004  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Tom Freston, the chairman of MTV Networks, the division of Viacom that will **run Logo** , said **company** executives understood that some people were uncomfortable with gay men and lesbians. But he cited...

...people. "We don't expect any huge backlash," Mr. Freston said. Mr. Freston said the **company** would sell advertising packages across its cable properties and "cross-promote where appropriate" to help...

COMPANY INFORMATION:

... **TICKER** : VIA  
20040526

18/3,K/6 (Item 6 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07580823 SUPPLIER NUMBER: 617887001  
**Board Oversight At Riggs Bank Under Scrutiny**  
O'brien, Timothy L  
New York Times, p C.1  
Apr 15, 2004  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: the board include (Joe L. Allbritton)'s close friend, Jack Valenti, the president of the **Motion Picture** Association of America, who has been a director since 1986 and heads the important compensation...

...allowed Mr. Allbritton, who served as chief executive until 2002, to pursue risky lines of **business** and maintain a cost structure fattened by perks like a **corporate** jet. Bank analysts also say that he lost touch with Riggs's bottom line while...

COMPANY INFORMATION:

... **TICKER** : RIGS  
20040415

18/3,K/7 (Item 7 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07569304 SUPPLIER NUMBER: 585674771  
**Los Angeles; USC Gets a Boost; Electronic Arts donates \$8million to the School of Cinema-Television to develop a pipeline of 'next-generation' talent in video game design.**  
Groves, Martha  
Los Angeles Times, p B.3  
Mar 22, 2004  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: EA's worldwide studios, was being named to a new faculty chair endowed by the **company**. The position has not yet been filled. Electronic Arts said a key goal was to...

...studio. The gift to USC will help fund internships and work-study programs at the **company**'s two-building complex at Lincoln and Jefferson boulevards and at other EA facilities. Co-founded in 1929 by USC and the Academy of **Motion Picture** Arts and Sciences, the cinema-television school offered the nation's first bachelor's degree...

COMPANY INFORMATION:

... **TICKER** : ERTS

20040322

18/3,K/8 (Item 8 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07541895 SUPPLIER NUMBER: 547628241  
**Disney Gadflies Also Oppose Comcast's Bid**  
Orwall, Bruce; Flint, Joe  
Wall Street Journal, p A.11  
Feb 20, 2004  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: stage of a hard-fought battle over Disney's future that will climax at the **company** 's March 3 annual meeting in Philadelphia. Messrs. Disney and Gold are asking shareholders to...

...price and earnings performance for much of the last decade. Mr. (Roy E. Disney), the **company** 's former vice chairman and nephew of the late Walt Disney, said he too prefers...

...independent. "If I had my druthers," he said, "there would be a little tiny Disney **company** with a **motion - picture company** and some theme parks." But he added: "I've got to be a pragmatist here..."

COMPANY INFORMATION:  
... **TICKER** : DIS...

... **TICKER** : CMCSA  
20040220

18/3,K/9 (Item 9 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07532980 SUPPLIER NUMBER: 544144791  
**Comcast's Big Play for Mickey; But It'll Be No Slam-Dunk As Past Media Mergers Show; Consumer Groups Cry Foul**  
Nelson, Emily; Flint, Joe  
Wall Street Journal, p B.1  
Feb 12, 2004  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: cable systems reaching nearly 22 million homes. A snapshot of the main assets for each **company** : CABLE NETWORKS -- Comcast: E! Entertainment Television, Style, The Golf Channel, Outdoor Life Network, G4, Comcast...

...PAX ..... 1.16 FILM -- Comcast: None --  
Walt Disney: Walt Disney Studios, Walt Disney Pictures, Touchstone  
**Pictures** , Walt Disney Feature **Animation** , Miramax, Buena Vista  
entertainment and music holdings SPORTS, THEME PARKS, OTHER --  
Comcast: Spectacor -- includes Philadelphia...

COMPANY INFORMATION:  
... **TICKER** : CMCSA...

... **TICKER** : DIS  
20040212

18/3,K/10 (Item 10 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07530294 SUPPLIER NUMBER: 524979071  
**California; Oscar Copy Found on EBay**  
Day, Patrick  
Los Angeles Times, p C.2  
Jan 15, 2004  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: a 1998 technical achievement award from the academy for a wireless video assist system for **motion picture** cameras, expressed complete surprise at the incident. The academy already is looking into how a...

COMPANY INFORMATION:  
... **TICKER** : EBAY  
20040115

18/3,K/11 (Item 11 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07518303 SUPPLIER NUMBER: 512307351  
**Their Day in Court / Execs accused of corporate crime to face trial**  
Said, Carolyn  
San Francisco Chronicle, p B.1  
Dec 24, 2003  
NEWSPAPER CODE: SF  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Enron. Enron started the **corporate** crime cavalcade and for many people remains the most-identifiable **image** of businesses **run** amok. Thus, Ken Lay and Jeff Skilling, the Butch Cassidy and Sundance Kid of the Enron debacle, seem like natural candidates to headline the feds' Most Wanted list of **corporate** criminals. They even star as ace and king of spades, respectively, in a Wall Street...

COMPANY INFORMATION:  
... **TICKER** : TYC...

... **TICKER** : ENE  
20031224

18/3,K/12 (Item 12 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07496381 SUPPLIER NUMBER: 523330521

**Power Players**

SCHWARTZ, JOHN; MARKOFF, JOHN

New York Times, p C.1

Jan 12, 2004

ISSN: 0362-4331 NEWSPAPER CODE: NYT

DOCUMENT TYPE: Feature; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: annual Consumer Electronics Show in Las Vegas, Sony and RealNetworks announced new stores, and other **companies** announced new services or marketing campaigns. Two **companies** have emerged as the early stars: Apple Computer, with its iTunes Music Store and its...

...subscription music service, Rhapsody, and a new online music store. The chief executives of the **companies**, Steven P. Jobs of Apple and Rob Glaser of RealNetworks, speak in combative terms about...

...up costs and low profit margins, is not for the faint of heart. While many **companies** want to be in the game, some think it is smarter to buy into an...

...send customers to Apple's iTunes store and sell Apple's iPod players under its **trademark**, a **move** that gives Apple a bigger potential market and might help it avoid becoming the Betamax of audio technology, a highly regarded technology that failed in the marketplace. **Company** chiefs and their music machines, clockwise from top left: Steven P. Jobs of Apple Computer...

**COMPANY INFORMATION:**

... **TICKER** : AAPL...

... **TICKER** : RNWK  
20040112

18/3,K/13 (Item 13 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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07493216 SUPPLIER NUMBER: 471296871

**Disney Board Loses Another Member; Roy Disney Ally Resigns, Calls for Chief Executive Eisner to Follow Suit**

Ahrens, Frank

Washington Post, p E.01

Dec 2, 2003

ISSN: 0190-8286 NEWSPAPER CODE: TWP

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Stanley P. Gold) and (Roy E. Disney), the **company**'s second-largest largest individual shareholder behind (Michael D. Eisner), have criticized Eisner for not acting quickly or effectively to reverse the **company**'s downward trend over the past few years. Gold said he will continue the fight against Eisner from outside the **company**. Eisner and Roy Disney have spent much of the past two years grimacing through required joint public appearances. Last July, when the **company** rolled out a multimedia initiative focused on marketing Mickey Mouse, the two men each traded...

...Stainton, a member of Eisner's camp. Disney studio head Richard Cook and Buena Vista **Motion Pictures** Group chief Nina Jacobson also are loyal to Eisner and Robert A. Iger, Disney's president and apparent heir to Eisner, said those inside the **company** .

COMPANY INFORMATION:

... **TICKER** : DIS  
20031202

18/3,K/14 (Item 14 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07479114 SUPPLIER NUMBER: 489342751  
**AOL Executive to Get Top Job At Sony Pictures Entertainment**  
Orwall, Bruce  
Wall Street Journal, p A.12  
Dec 11, 2003  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Ms. (Amy Pascal) will become chairman of the **company** 's **Motion Picture** Group, with broader responsibilities overseeing Sony's film assets. She will continue to report to...

...and is expected to act as Mr. (Michael Lynton)'s partner in managing the film **business** . Messrs. (Jeff Blake) and (Yair Landau), who both hold titles as vice chairmen of Sony...

...Perhaps the greatest impact will be on Mr. Landau, whose authority in the digital and **business** arenas now appears to be replicated by Mr. Lynton.

COMPANY INFORMATION:

... **TICKER** : AOL  
20031211

18/3,K/15 (Item 15 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07471291 SUPPLIER NUMBER: 489317391  
**Sony Chooses an Outsider To Lead Entertainment Unit**  
Holson, Laura M  
New York Times, p C.5  
Dec 11, 2003  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: studio with the vice chairwoman, Amy Pascal, who will be promoted to chairwoman of the **motion picture** group. Each will report to Sir Howard Stringer, the chief executive of the New York-based Sony **Corporation** of America, a unit of the Sony **Corporation** . Sony Pictures will continue to be overseen by a committee led by Sir Howard. But...

...have been vying for Sir Howard's favor in Mr. (John Calley)'s absence and **corporate** infighting is considered a sport, according to people who

work there. It is not the...

COMPANY INFORMATION:

... **TICKER** : SNE  
20031211

18/3,K/16 (Item 16 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07405181 SUPPLIER NUMBER: 407510501  
**THE NATION; Once-Golden 'AOL' Is Shed From Name of Media Giant**  
Sanders, Edmund  
Los Angeles Times, p A.1  
Sep 19, 2003  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: the most visible reminder of that ill-fated marriage of old and new media. The **company** will be known as Time Warner Inc., reverting to the name of the stalwart entertainment...

...including exclusive access to Time Warner's publishing and film properties, tougher anti-spam controls, **animated** buddy **icons** and the ability to transfer files and photos via instant messaging.

COMPANY INFORMATION:

... **TICKER** : TWX  
20030919

18/3,K/17 (Item 17 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07369067 SUPPLIER NUMBER: 389379891  
**Revlon Running Near Empty**  
Atlas, Riva D  
New York Times, p C.1  
Aug 28, 2003  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: its most recent quarter, Revlon spent \$84 million more than it took in. For a **company** that has lost money for the last 19 quarters, that is not an encouraging sign...

...year is the second instance in recent years of his showing his faith in the **company** through his wallet. In December 2000, when Revlon was under the management of Jeffrey Nugent...

...bonds that were about to mature. [Ronald O. Perelman], who controls Revlon, may be the **company** 's main hope for new cash. Some analysts say that unless Mr. Perelman dips into...

...Times Square in May with Julianne Moore, the actress, at a Revlon-sponsored women's **run** . (Photo by Getty **Images** ) (pg. C4)

COMPANY INFORMATION:

... **TICKER** : REV  
20030828

18/3,K/18 (Item 18 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07336979 SUPPLIER NUMBER: 374462691  
**Kodak's Net Falls 61%, Hurt by Switch to Digital**  
Bandler, James  
Wall Street Journal, p B6  
Jul 24, 2003  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: sales could be "hard to see," adding that Kodak's bread-and-butter traditional-photography **business** was in "slow decline." Shannon Cross, an analyst with research firm Cross Research in Short...

...J., upgraded Kodak to "hold" from "sell," saying the weakness in Kodak's traditional photography **business** was "not as bad" as she had expected. She said pressure to reduce the dividend...

...questioned whether the annual payments of \$1.80 a share were sustainable in the long **run**. The **picture** was more encouraging in Kodak's other units. The health- imaging group, which sells X...

COMPANY INFORMATION:

... **TICKER** : EK  
20030724

18/3,K/19 (Item 19 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07300685 SUPPLIER NUMBER: 348943741  
**Where Cineastes, Software and Schools Converge**  
Lohr, Steve  
New York Times, p G.5  
Jun 19, 2003  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: common purpose with the foundation's movie curriculum project. "We're both trying to get **moving image** material out there for educational programs," said James Friedman, a senior manager at the archive...

...roughly 5,000 hours, mainly covering the period from 1914 to 1971, when the Hearst **Corporation** was producing newsreels to be viewed in movie theaters. They form a visual record of...

COMPANY INFORMATION:

... **TICKER** : IBM  
20030619

18/3,K/20 (Item 20 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07285007 SUPPLIER NUMBER: 339931081  
**California; Disney, 'Lizzie' Star Parting Ways After Pay Dispute; Bitter  
breakup follows failed talks for the 15-year-old to appear in a planned  
movie sequel and a sitcom on ABC.**

Eller, Claudia; Verrier, Richard  
Los Angeles Times, p C.1  
May 24, 2003  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: month is scheduled to begin working on a film for Warner  
Bros.; PHOTOGRAPHER: Walt Disney **Pictures** ; **MOVING** ON: Hilary Duff in a  
scene from "The Lizzie McGuire Movie." Sources say she sought...

COMPANY INFORMATION:  
... **TICKER** : DIS  
20030524

18/3,K/21 (Item 21 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07250031 SUPPLIER NUMBER: 326594191  
**Town weathers WorldCom loss For residents of Clinton, Miss., move of  
telecom titan's headquarters stings, but 'it's like, whatever.'**

BOND, PATTI  
Atlanta Journal - Constitution, p A.1  
Apr 22, 2003  
NEWSPAPER CODE: ALJC  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: **Graphic** ON THE **MOVE** : WorldCom changed its name to MCI and  
moved its headquarters from Mississippi to Virginia. / Map...

...has taken control of a huge Canadian ranch owned by former CEO [Bernie  
Ebbers]. The **company** is selling the ranch and other property that Ebbers  
pledged as collateral on a \$408 million loan he took from WorldCom. > Feb.  
3: WorldCom says it will cut 5,000 **corporate** and administrative jobs, or  
about 8 percent of its work force, as part of a...

...April 14: WorldCom says it will move its headquarters to Ashburn, Va.,  
and change the **company** 's name to MCI.

COMPANY INFORMATION:  
... **TICKER** : WCOM  
20030422

18/3,K/22 (Item 22 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07243837            SUPPLIER NUMBER: 324793881  
**Small shareholders get say by filing slew of proposals**  
LEITH, SCOTT  
Atlanta Journal - Constitution, p D.1  
Apr 16, 2003  
NEWSPAPER CODE: ALJC  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English            RECORD TYPE: ABSTRACT

ABSTRACT:   **Graphic    ACTIVISTS    GET PLENTY    ACTIVE** It's annual meeting season, and that means time for shareowner proposals. While few pass...

...cease support of homosexual lifestyle" by excluding sexual orientation from equal employment policies. > Deals with **company** directors: A shareowner from Haworth, N.J., wants Coke to discontinue all **business** deals involving the **company** and its own board members. > Contributions to public radio: A woman from Chevy Chase, Md...

...all workers to form and join trade unions, stemming from anti-union violence in Colombia. > **Business** in China: An investment firm in Napa, Calif., filed a proposal on behalf of a Georgia shareowner who wants Coke to adopt several policies on doing **business** in China. Source: Coca-Cola proxy statement ABOUT SHAREOWNER PROPOSALS If you want to put a proposal up for a vote at a **company** 's annual meeting, you generally must do the following: > Own at least \$2,000 of **company** stock for a year or more. > Promise to hold your stock until a least a day after the **company** 's annual meeting. > Attend the annual meeting (or send someone in your place). > Use 500 words or less. > Choose an issue that's bigger than a **company** 's "ordinary **business** operations," or the proposal could face exclusion from the proxy. > Be early --- filing deadlines are...

...chances of approval are slim. So why bother? > Sometimes a filing prompts change at a **company** . The AFL-CIO, for example, persuaded Coke to change an executive retirement program prior to...

COMPANY INFORMATION:  
... **TICKER** : GE...

... **TICKER** : KO  
20030416

18/3,K/23            (Item 23 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07237364            SUPPLIER NUMBER: 321647121  
**A lesson for Coke Atlanta-based CCE takes on critics, defends soft-drink sales in schools**  
LEITH, SCOTT  
Atlanta Journal - Constitution, p H.1  
Apr 6, 2003  
NEWSPAPER CODE: ALJC  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English            RECORD TYPE: ABSTRACT

...ABSTRACT:   drinks to about 17,000 middle and high schools. / W.A. BRIDGES JR. / Staff Graphic **BUSINESS** IN SCHOOLS Atlanta-based Coca-Cola Enterprises is the biggest Coke bottler and a major deal-maker for soda sales in schools. Some details about CCE's school-related **business** : >

U.S. schools served by CCE: About 17,000 middle and high schools. >  
History: The...

...a major cause of youth obesity. CCE pushes exercise, not eliminating soft drinks altogether. The **company** has started by showing the plan to its work force, which totals 56,000 in the United States alone. That's seen as one way of gradually getting the **company**'s viewpoint out. Source: Coca-Cola Enterprises Graphic TAKING SIDES The soft-drink debate has...

...Drink Association (www.nsda.org): This industry site deals with topics from obesity to school/ **business** contracts. > Kidnetic (www.kidnetic.com): An industry-sponsored site meant to encourage "healthy eating and...

...www.commercialalert.org): "Commercialism and junk food" is just one issue of interest to this **activist** group. **Graphic** ABOUT OBESITY > A fatter America: In 2001, 20.9 percent of adult Americans were considered...

...nutrition issues. > What's to blame? Depends on whom you ask. Activists often target food **companies**, but nutritionists say all foods are OK, when consumed in moderation. > Do schoolkids really drink...

COMPANY INFORMATION:

... **TICKER** : CCE  
20030406

18/3,K/24 (Item 24 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07180092 SUPPLIER NUMBER: 293212061  
**Goodbye Illinois, hello future Venerable Newell Rubbermaid eager to project big-city image**  
PAUL, PERALTE C; BOND, PATTI  
Atlanta Journal - Constitution, p Q.1  
Feb 23, 2003  
NEWSPAPER CODE: ALJC  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Known simply as "Newell" before its takeover of plastics giant Rubbermaid in 1999, the **company** started as a curtain rod manufacturer in upstate New York in the early 1900s. After...

...division, to become one of the largest employers in the area. But most Freeport-based **companies** have been bought by outsiders. Newell was the sole Fortune 500 **company** that still called Freeport home. **Graphic** ON THE **MOVE** Newell Rubbermaid is leaving the dairy farms of Freeport, Ill., for the kudzu-lined landscape...

COMPANY INFORMATION:

... **TICKER** : NWL  
20030223

18/3,K/25 (Item 25 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07170161 SUPPLIER NUMBER: 287891571

**Wanted: No. 2 exec Nardelli ready to start work on succession plan**

WILBERT, TONY

Atlanta Journal - Constitution, p D.1

Feb 12, 2003

NEWSPAPER CODE: ALJC

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: the president title from Nardelli. Future and current executives must consider succession planning before transforming **companies**, Nardelli said during a speech on **corporate** leadership with University of Michigan **Business** School professor Noel Tichy. His own selection as chief executive at Home Depot was not...

...mug of Bob Nardelli / KIMBERLY SMITH / Staff Graphic AT THE TOP ... > Chairman: Member of a **corporate** board of directors who presides over meetings and can be the highest-ranking officer in the **company**. The chairman may or may not have the most actual executive authority. The title of...

...organization. The CEO reports directly to the board of directors, which is accountable to the **company**'s owners. The CEO appoints other managers, sometimes including a president, or often also holds the title of president. > President: The highest-ranking **corporate** officer behind the CEO. The president is generally appointed by the board of directors and reports to the board. **Graphic IN THE RUNNING ?** Possible candidates for replacing Bob Nardelli as Home Depot's president: > [Frank Blake], executive vice president of **business** development > [Jerry Edwards], executive vice president of merchandising > [Carol Tome], chief financial officer > [Tom Taylor], president of the **company**'s Eastern Division

COMPANY INFORMATION:

... TICKER : HD

20030212

18/3,K/26 (Item 26 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

07099636 SUPPLIER NUMBER: 264273341

**Card Cobrand Deals Show Big Is Back in Fashion**

LEE, W A

American Banker, p 1

Dec 13, 2002

ISSN: 0002-7561 NEWSPAPER CODE: AB

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: from cobranding to affinity arrangements. The Chase deal supports a range of Universal units, including **motion pictures**, television, and games, Mr. [Chris Theoharides] said. In May, Vivendi Universal completed its acquisition of...

...Motor Corp., and Eastman Kodak Co. Mr. Theoharides said a good part of his consulting **business** is helping cobrand partners search for new issuers. At the same times, issuers are trying...

COMPANY INFORMATION:

... TICKER : ONE...

... **TICKER** : DIS  
20021213

18/3,K/27 (Item 27 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07029941 SUPPLIER NUMBER: 149145031  
**AOL Discloses Revenue Errors; \$49 Million From Ad Deals Misbooked, Firm Tells SEC**  
Ahrens, Frank  
Washington Post, p A01  
Aug 15, 2002  
ISSN: 0190-8286 NEWSPAPER CODE: TWP  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: While these amounts are an insignificant portion of the **company**'s revenue during these reporting periods, the **company** stated that it is further reviewing these, as well as other transactions involving the AOL...

...revenues," AOL Time Warner said in a news release. "After completing its internal review, the **company** will determine whether its accounting for any transactions was not appropriate, and if so, what...

...its \$112 billion merger with Time Warner Inc., which created the world's largest media **company**, a goliath that includes Warner Bros. music and **motion pictures**, Time Inc. publications, Time Warner Cable, New Line Cinema, Turner Broadcasting and AOL. On the same day that [Richard D. Parsons] was vouching for his **company**'s books, AOL Time Warner had its credit-rating outlook cut to negative by Moody...

COMPANY INFORMATION:  
... **TICKER** : AOL  
20020815

18/3,K/28 (Item 28 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06951686 SUPPLIER NUMBER: 147352981  
**To Steve Case, AOL Still Key Player in Firm**  
Ahrens, Frank  
Washington Post, p E01  
Aug 8, 2002  
ISSN: 0190-8286 NEWSPAPER CODE: TWP  
DOCUMENT TYPE: Interview; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Soon, he says, the many parts of goliath AOL Time Warner -- Warner Bros. music and **motion pictures**, Turner Broadcasting, Time Inc. magazines, Time Warner Cable, America Online, and so on -- will overcome the setbacks caused by the punctured Internet bubble, unrealized synergies and the pummeling his **company** has received at the hands of Wall Street. Case also spoke yesterday and compared [Jonathan...

COMPANY INFORMATION:

... **TICKER** : AOL  
20020808

18/3,K/29 (Item 29 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06926888 SUPPLIER NUMBER: 139329661  
**Disney Ponders Two Scenarios For 'The Alamo'**  
Orwall, Bruce  
Wall Street Journal, p B1  
Jul 19, 2002  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: studio management team -- led by Chairman Dick Cook and Nina Jacobson, president of Buena Vista **Motion Pictures** Group -- is intent on reversing that perception, with films like the sci-fi thriller "Signs...

COMPANY INFORMATION:  
... **TICKER** : DIS  
20020719

18/3,K/30 (Item 30 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06917139 SUPPLIER NUMBER: 131552461  
**Some Say Stewart's Response Not a Good Thing; Probe: Domestic maven's defiant tone could backfire on Wall Street and with her fans, experts say.**  
GOLDMAN, ABIGAIL  
Los Angeles Times, p C.1  
Jul 2, 2002  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: Feature; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: involved Stewart's health, not her glistening image, and the thought was that eventually the **company** would use Stewart's **image** to **move** beyond Stewart herself. Some are questioning that notion more now.

COMPANY INFORMATION:  
... **TICKER** : IMCL  
20020702

18/3,K/31 (Item 31 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06893441 SUPPLIER NUMBER: 125317961  
**Online: Games watch: Final Fantasy first for PS2 loses the plot: Final Fantasy X**  
Howson, Greg  
Guardian, p ONLINE.6  
Jun 13, 2002

ISSN: 0261-3077                      NEWSPAPER CODE: MG  
DOCUMENT TYPE: Product Review-Mixed; Newspaper article  
LANGUAGE: English                      RECORD TYPE: ABSTRACT

ABSTRACT: Cosmetically, there are improvements. The **graphics** are well **animated** and full of variety, and Squaresoft still produces the best in-game cut-scenes in the **business** . But although these non- interactive storyboards are initially stirring, the fact that you can't...

COMPANY INFORMATION:

... **TICKER** : SNE  
20020613

18/3,K/32                      (Item 32 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06879576                      SUPPLIER NUMBER: 124039991  
**Reviving the Family Film to Reverse a Lackluster Box Office**  
Holson, Laura M  
New York Times, p C.1  
Jun 10, 2002  
ISSN: 0362-4331                      NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English                      RECORD TYPE: ABSTRACT

...ABSTRACT: with your family,' said Nina Jacobson, the 36-year-old president of the Buena Vista **Motion Picture** Group, the division responsible for production and development of Disney's live-action films, including...

...s Miramax studio as well video rentals and sales, accounted for 7 percent of the **company** 's total operating income for 2001.) Movies produced with Pixar, Mr. Bilotti wrote, contributed as...

...left to deliver in its contract ending in 2005. Nina Jacobson, president of Buena Vista **Motion Pictures** , and [Richard Cook], chairman of the Walt Disney Studios, want to make movies that return...  
...Peter Pan.' The new film follows the story of Wendy's daughter, Jane. (Walt Disney **Company** ); 'The Rookie,' a film about a high school baseball coach who makes it to the...

COMPANY INFORMATION:

... **TICKER** : DIS  
20020610

18/3,K/33                      (Item 33 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06731188                      SUPPLIER NUMBER: 103812782  
**Consolidation may take place of server sprawl to save cash ; IBM pitches mainframe with Linux**  
Acohido, Byron  
USA Today, p B.03  
Jan 31, 2002  
ISSN: 0734-7456                      NEWSPAPER CODE: USA  
DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

ABSTRACT: Boost Linux. With IBM pitching Linux to senior executives at top **companies**, the underdog operating system with a penguin logo could take a giant waddle forward. So far, Linux has edged its way into **corporate** use thanks mainly to devotees who slip it in unnoticed. "This gives us an entry ...

...has spent more than \$1 billion making its products Linux friendly and championing development of **business** software to **run** on Linux. **GRAPHIC**, B/W, Keith Simmons, USA TODAY, Source: IDC (PIE CHART); Linux land: IBM's [Pete...

COMPANY INFORMATION:

... **TICKER** : IBM

20020131

18/3,K/34 (Item 34 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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06723041 SUPPLIER NUMBER: 102151729

**Bipartisanship and Beautiful People at Hearings**

Rosenbaum, David e

New York Times, p C.5

Jan 25, 2002

ISSN: 0362-4331 NEWSPAPER CODE: NYT

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: reason for the lack of partisanship. Congressional investigations of commercial interests like, say, the tobacco **companies** or Hollywood, turned partisan because the targets of the investigations were closely identified with the...

...employees testified before a Congressional panel investigating destruction of Enron documents.; [Jack Valenti] of the **Motion Picture** Association of America, and the actress [Lorraine Bracco] of ''The Sopranos'' at the House panel...

COMPANY INFORMATION:

... **TICKER** : ENE

20020125

18/3,K/35 (Item 35 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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06710078 SUPPLIER NUMBER: 98436167

**G.M. begins an aggressive campaign with new phrases and classic rock.**

Elliot, Stuart

New York Times, p C.8

Jan 7, 2002

ISSN: 0362-4331 NEWSPAPER CODE: NYT

DOCUMENT TYPE: Feature; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Motors has lagged in that regard; for instance, as recently

as two years ago the **company** 's Chevrolet division signed a sponsorship deal with the corny 1960's musical organization Up...

...month promotional program offering rebates of \$2,002 on 2001 and 2002 products carrying the **company** 's six principal nameplates: Chevrolet, . Pontiac, Oldsmobile, Buick, Cadillac and GMC. After cutting its ad...

...nine months of 2001, according to CMR, the division of Taylor Nelson Sofres that tracks **corporate** ad spending, General Motors spent lavishly on the ''Keep America Rolling'' campaign, also by McCann...  
...Now General Motors is committing an unspecified multimillion-dollar amount to the ''Overdrive'' campaign; the **corporate image** ads are to **run** indefinitely and the rebate ads through Feb. 28.

COMPANY INFORMATION:

... **TICKER** : GM  
20020107

18/3,K/36 (Item 36 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06677388 SUPPLIER NUMBER: 90431018  
**Philip Morris buries past with Latin**  
Treanor, Jill  
Guardian, p 1.25  
Nov 17, 2001  
ISSN: 0261-3077 NEWSPAPER CODE: MG  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: US conglomerate Philip Morris, named after the 19th century tobacconist who founded the **business** in London, is hoping rebranding will see its image as the world's largest cigarette...

...go up in smoke. The name is apparently derived from the Latin altus , (high). The **company** claims this reflects its desire to "always reach higher". The tobacco division, best known for the Marlboro and Virginia Slim brands, will retain the Philip Morris name and **logo** . The **move** also reflected "the changes in the group in recent years" following its rapid expansion into...

COMPANY INFORMATION:

... **TICKER** : MO  
20011117

18/3,K/37 (Item 37 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06663909 SUPPLIER NUMBER: 91240403  
**WWF's Popularity, Profit Get Slammed; Entertainment: Professional wrestling producer suffers from dwindling TV ratings and event attendance, posting a 49% decline in net income.**  
Leeds, Jeff  
Los Angeles Times, p C.1  
Nov 22, 2001  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE

DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English            RECORD TYPE: ABSTRACT

ABSTRACT: The souring outlook follows a series of financial woes at the **company**, which went public two years ago. WWF and its chairman, third-generation wrestling promoter Vincent...

...King," which stars a WWF wrestler known as the Rock. The Rock, right, during his **trademark** slam **move**. WWF hopes his upcoming film 'The Scorpion King' will boost the firm's popularity.; PHOTOGRAPHER...

COMPANY INFORMATION:

... **TICKER** : WWF  
20011122

18/3,K/38            (Item 38 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06649065            SUPPLIER NUMBER: 88877003  
**Hollywood Journal: How Disney Lost Christmas --- Rivals Break Its Hold On  
Holiday Season; Delaying 'Santa 2'**  
King, Tom  
Wall Street Journal, p W.6  
Nov 9, 2001  
ISSN: 0099-9660            NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English            RECORD TYPE: ABSTRACT

...ABSTRACT: Monsters, Inc.' and 'Harry Potter' many, many times," says Dick Cook, chairman of Disney's **motion - picture** group.

COMPANY INFORMATION:

... **TICKER** : DIS  
20011109

18/3,K/39            (Item 39 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06620134            SUPPLIER NUMBER: 84473884  
**Toys R Us launches new game plan ; Ads' goal: Pull in customers to see  
changes**  
Howard, Theresa  
USA Today, p B.08  
Oct 15, 2001  
ISSN: 0734-7456            NEWSPAPER CODE: USA  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English            RECORD TYPE: ABSTRACT

ABSTRACT: The ads bring back Geoffrey the Giraffe in live- **action** and computer-generated **imagery** to replace the **animated** cartoon from old Toys R Us ads. It will be up to the customers, however...

...and electronics specialty stores are getting a big chunk of the video game and gadget **business**. Rah rah: New Toys R Us ads show Geoffrey the Giraffe acting as a cheerleader for the toy store's employees. The **company** hopes to revive its image by retraining employees and remodeling stores.

COMPANY INFORMATION:

... **TICKER** : TOY  
20011015

18/3,K/40 (Item 40 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06605460 SUPPLIER NUMBER: 82775450  
**Recent troubles of AT&T shouldn't mar past glories Atlanta Tech: WEDNESDAY**  
**FOCUS ON TECHNOLOGY AND TELECOMMUNICATIONS IN METRO ATLANTA**  
Holsendolph, Ernest  
Atlanta Constitution, p C.5  
Oct 3, 2001  
NEWSPAPER CODE: ATL  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: in 1982, it was replaced by the less regulated, more competitive mix of local phone **companies**, wireless competitors and others that created the modern industry. But let's not forget that...

...pity is that the inventions were seldom brought to the bottom line and turned into **company** profits. This disconnect between ideas and practical **business** did not serve AT&T well. The old Bell Labs has been diced and sliced...

...and London the following year. 1926 AT&T invented the technology that brought sound to **motion pictures**, replacing the need to use a large turntable that was synchronized with a film projector...

COMPANY INFORMATION:

... **TICKER** : T  
20011003

18/3,K/41 (Item 41 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06586312 SUPPLIER NUMBER: 79537863  
**Bank Freezes Action at Massive Film Vault; Foreclosure: Officials seize**  
**Pittsburgh-area lab, leaving studios and independent producers unable to**  
**get canisters that are locked inside.**  
James, Meg  
Los Angeles Times, p C.1  
Sep 3, 2001  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: makes adjustments to some of the 2,000 videotape machines at the now-shuttered WRS **Motion Picture** & Video Laboratory.; PHOTOGRAPHER: BILL WADE / Pittsburgh Post- Gazette; 2 photos "Revenge of the Pink Panther ...

COMPANY INFORMATION:

... **TICKER** : T.NA

20010903

18/3,K/42 (Item 42 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06531772 SUPPLIER NUMBER: 77006127  
**Company Town; Disney Income Dips but Beats Forecasts; Earnings: Economic pressures and one-time charges take toll, though film studio posts dramatic improvement.**  
Verrier, Richard  
Los Angeles Times, p C.2  
Aug 3, 2001  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Iger] and [Michael Eisner] said Disney's brand also will get a boost with the **company** 's recently announced \$5.3-billion acquisition of the Fox Family Channel, which gives Disney...

...income, contrasted with a \$1-million loss the prior year. Disney credited improvements in worldwide **motion picture** distribution tied to the releases of "Pearl Harbor," "Spy Kids" and "Atlantis."

COMPANY INFORMATION:  
... **TICKER** : DIS  
20010803

18/3,K/43 (Item 43 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06524164 SUPPLIER NUMBER: 74933831  
**Work: Whose line is it anyway?: Emma Brockes on how McDonald's is trademarking just about everything we say**  
Brockes, Emma  
Guardian, p 2.10  
Jul 3, 2001  
ISSN: 0261-3077 NEWSPAPER CODE: MG  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: The surprising thing about all this is that a **company** as sophisticated as McDonald's should bother trademarking every passing phrase gener ated by its...

...is delicately critical. "As a lawyer, I would advise my client against it," he says. " **Companies** go through phases - they might have a highly trademark conscious in-house team, or one...

...seeks to register everything in sight because it thinks it gives them extra protection. So **companies** have big bursts of **trademark** registration **activity** . And then they realise how much it's costing them. You have to pay substantial...

COMPANY INFORMATION:  
... **TICKER** : MCD

20010703

18/3,K/44 (Item 44 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06498320 SUPPLIER NUMBER: 75133248  
**PRIVACY / Corporations Are Watching You 24/7 / Big Brother never sleeps**  
Holding, Reynolds  
San Francisco Chronicle, p C.3  
Jul 8, 2001  
NEWSPAPER CODE: SF  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: of the Ku Klux Klan. According to court documents, Lockheed told Pelka his remarks violated **company** policies against harassment. He was demoted, then suspended without pay for four weeks and barred...

...holding any management position for three years. Despite giving him an excellent job evaluation, the **company** sliced Pelka's pension benefits and denied him the raise he had expected. Pelka's...

...takes the view that Pelka's comments and his display of the Ku Klux Klan **picture** were political **activities**, which the state's labor code specifically protects. She buttresses her argument with the state...

COMPANY INFORMATION:  
... **TICKER** : LMT  
20010708

18/3,K/45 (Item 45 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06470517 SUPPLIER NUMBER: 74289283  
**Disney Studio Chief Schneider Resigns After 18 Months in Job**  
Orwall, Bruce  
Wall Street Journal, p B.16  
Jun 21, 2001  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: persuade him to stay. Disney said Mr. Schneider plans to start a Broadway theater production **company**, in which Disney will invest. Mr. Schneider wouldn't comment. Disney's studio will operate...

...the foreseeable future under the guidance of three existing managers. Richard Cook, a 30-year **company** veteran and chairman of Walt Disney **Motion Pictures** Group, will play a key role, generally overseeing many of the **business** units that are included in the Disney studio. Thomas Schumacher, president of Walt Disney Animation...

...of that group and Disney's theater operation. And Nina Jacobson, president of Buena Vista **Motion Pictures** Group, will guide live-action film production. Mr. Schneider had just taken over the position...

COMPANY INFORMATION:

... **TICKER** : DIS  
20010621

**18/3,K/46** (Item 46 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06459706 SUPPLIER NUMBER: 73939377  
**THE NEWEST EMPLOYEE ON THE LINE MIGHT JUST COME WITH A KEYBOARD**  
Shadid, Anthony  
Boston Globe, p C.1  
Jun 11, 2001  
ISSN: 0743-1791 NEWSPAPER CODE: BOST  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: technological change. In a striking example of synergy, the innovation often cuts across industries and **companies**, particularly in Southern California, the country's self-appointed kingmaker of popular culture. Computer- aided...

...crafted by defense planners or meteorologists makes its way into the hands of film specialists. **Animators** and **graphic** artists find work at GM's design studio. Aviation titans like Boeing borrow freely from...

COMPANY INFORMATION:

... **TICKER** : GM  
20010611

**18/3,K/47** (Item 47 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06417899 SUPPLIER NUMBER: 72618237  
**Comedy III Productions, Inc. v. New Line Cinema**  
Lee, Jennifer A  
Berkeley Technology Law Journal, p 183-204  
2001  
ISSN: 1086-3818 NEWSPAPER CODE: HTL  
DOCUMENT TYPE: Feature; Periodical  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: in Comedy III Productions, Inc v. New Line Cinema attempted both when the defendant, a **motion picture** production **company**, incorporated a Three Stooges film clip into the background of a scene in a new...

COMPANY INFORMATION:

... **TICKER** : NLN  
20010101

**18/3,K/48** (Item 48 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06392322 SUPPLIER NUMBER: 70523747

**Big 3 Sales Drop, but Are Still Better Than Expected; Autos: March,**  
first-quarter numbers are down from last year's torrid pace. But analysts  
are impressed by the results.

Yue, Terril; White, Ronald D

Los Angeles Times, p C.1

Apr 4, 2001

ISSN: 0458-3035 NEWSPAPER CODE: ANGE

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: president for sales. "The best barometer for momentum,  
however, is dealer orders, which are steadily moving up." The graphic  
design business has been good to Todd Waller, 23, who has his own  
company in Camarillo. That's why he chose the high-performance M5 sedan  
over the smaller...

COMPANY INFORMATION:

... TICKER : GM...

... TICKER : F...

... TICKER : DCX

20010404

18/3,K/49 (Item 49 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

06257017 SUPPLIER NUMBER: 64741953

**Turgeon showcases DaimlerChrysler in full color Annual report wins awards**  
for Madison Heights design firm

McDonald, Maureen

Detroit News, p B.02

Nov 28, 2000

NEWSPAPER CODE: DETN

DOCUMENT TYPE: Feature; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: s 50-year commitment to the United States. "The printing  
had to be tactile, the pictures moving, the copy compassionate without  
appearing self-important," said Gerry Turgeon, owner of the Turgeon Group,  
a 14-year-old company. Caption: Turgeon Group production coordinator Sue  
Wu, left to right, creative director Marj Scott, vice...

COMPANY INFORMATION:

... TICKER : DCX

20001128

18/3,K/50 (Item 50 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

06202067 SUPPLIER NUMBER: 63503630

**Disney Profit Gains Strongly, But Stock Falls**

Orwall, Bruce

Wall Street Journal, p A.4

Nov 10, 2000

ISSN: 0099-9660                      NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English                      RECORD TYPE: ABSTRACT

...ABSTRACT: in contrast to an \$84 million loss a year ago. Mr. [Michael Eisner] praised the **company** 's revamped approach to the film **business** , which favors less-expensive movies under the Disney moniker. He cited the **company** 's current hit "Remember the Titans" as an example of the strategy at work, calling it a "wonderful and moderately budgeted **motion picture** ."

COMPANY INFORMATION:

... **TICKER** : DIS  
20001110

18/3,K/51                      (Item 51 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06185489                      SUPPLIER NUMBER: 62917678  
**Sony Pictures Reorganizes Management In Advance of Chairman's Retirement**  
Lippman, John  
Wall Street Journal, p B.20  
Oct 26, 2000  
ISSN: 0099-9660                      NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English                      RECORD TYPE: ABSTRACT

...ABSTRACT: and a veteran Sony Pictures executive, most recently had been president of the Columbia TriStar **Motion Picture** Group and acted as the studio's chief deal maker in the movie division.        The...

...movie-division chief at the Walt Disney Co. Mr. Roth recently formed his own production **company** and his movies are distributed through Sony Pictures. Howard Stringer, chairman of Sony Corp. of...

COMPANY INFORMATION:

... **TICKER** : SNE  
20001026

18/3,K/52                      (Item 52 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06107439                      SUPPLIER NUMBER: 57982306  
**World's Mobile-Phone Makers Struggle --- Sales Are Hot, But Profits Aren't; Competition Rises**  
Anonymous  
Wall Street Journal, p A.16  
Aug 16, 2000  
ISSN: 0099-9660                      NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English                      RECORD TYPE: ABSTRACT

...ABSTRACT: called third-generation, or 3G, networks and phones. GPRS will produce devices that combine computing, **moving images** and telephony, while 3G promises among other things to add high-quality audio and video...

...been dominated by a standard known as GSM, or global system for mobile communications. Asian **companies**, particularly those in Japan where a different technical standard prevails, say GSM's key backers...

COMPANY INFORMATION:

... **TICKER** : MOT  
20000816

18/3,K/53 (Item 53 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06015238 SUPPLIER NUMBER: 54581521  
**Sony Sets Game Plan in Bold Bid for the Web --- Japanese Giant to License Its PlayStation 2 Format In Fight for Dominance**  
Guth, Robert A  
Wall Street Journal, p A11  
Jun 2, 2000  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: by Sony. The PlayStation 2 has ports for connecting to the Internet and high-speed **graphics** processors for **running** life-like games and movies. Executives didn't give a time frame for when Sony...

...s need to rapidly create a universe of machines that can run PlayStation software. The **company** and its partners are developing all kinds of graphical software and services, such as games...

...movies, that can be shipped over the Net to the PlayStation 2. By enlisting other **companies** to build PlayStation 2 hardware, Sony thinks it can spur the market for such services.

COMPANY INFORMATION:

... **TICKER** : SNE  
20000602

18/3,K/54 (Item 54 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05919189 SUPPLIER NUMBER: 51524126  
**Business Brief -- BALLANTYNE OF OMAHA INC.: Review of Strategic Options By DLJ Has Been Called Off**  
Anonymous  
Wall Street Journal, p C24  
Mar 23, 2000  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Ballantyne of Omaha Inc, a maker of **motion - picture** projection and lighting equipment, said it terminated a review of strategic alternatives for the **company** undertaken by Donaldson Lufkin & Jenrette Securities Corp.

COMPANY INFORMATION:

... TICKER : BTN  
20000323

18/3,K/55 (Item 55 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05193228

**Beefed-Up Web Tickers Attracting Power Users**

Clark, Drew

American Banker, p 9, col 1

Sep 4, 1998

ISSN: 0002-7561 NEWSPAPER CODE: AB

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Long (18+ col inches)

**Beefed-Up Web Tickers Attracting Power Users**

...ABSTRACT: Internet-based data feeds for a fraction of the price of dedicated terminals from such **companies** as Bloomberg or Reuters. To provide such a **moving picture** Quote.com introduced a more advanced service, LiveCharts, last year, and a still more advanced...

19980904

?

25/3,K/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

4514570 INSPEC Abstract Number: C9312-6130B-027

**Title: Information visualization using 3D interactive animation**

Author(s): Robertson, G.G.

Author Affiliation: Xerox Parc, Palo Alto, CA, USA

Journal: Computer Graphics Forum vol.12, no.3 p.C512

Publication Date: 1993 Country of Publication: UK

CODEN: CGFODY ISSN: 0167-7055

Language: English

Subfile: C

Abstract: Summary form only given. Can visualization techniques work for non- **numerical business information** ? **Information** visualization using 3D computer **graphics** and interactive **animation** to stimulate recognition of patterns and structure in information. It does so by exploiting the...

... structure and by content. Cone Trees are used for visualizing hierarchical information structures. The Perspective **Wall** is used for visualizing linear information structures.

...Identifiers: Perspective **Wall**

25/3,K/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04360372 INSPEC Abstract Number: C9304-5540-008

**Title: Development of N6898 service satellite series**

Author(s): Senuma, N.; Wakabayashi, K.; Nishikaichi, H.; Ohta, J.; Hazama, H.; Hiruta, M.; Fukushima, T.; Sato, K.; Inaba, M.; Matsushashi, M.; Hirano, Y.; Iwata, T.

Author Affiliation: Personal Workstation Div., NEC Corp., Tokyo, Japan

Journal: NEC Technical Journal vol.45, no.12 p.59-64

Publication Date: Dec. 1992 Country of Publication: Japan

CODEN: NECGEZ ISSN: 0285-4139

Language: Japanese

Subfile: C

...Abstract: provision and so forth. The series consists of the PS type capable of corresponding by **moving pictures** with two **display** units, the BS type capable of corresponding by still pictures based on JPEG with one **display** unit, and special use machines for various **business** fields. Both the PS and BS types are composed of a 14-inch color CRT **display** operation guidance with a touch panel for data input, a thermal printer capable of outputting...

... reception, data inquiry and so on, without any operators. There is equipment available for various **business** fields having a special I/O terminals such as a certificate-issuing machine, an insurance...

Descriptors: **financial data** processing...

...Identifiers: **display** units

25/3,K/3 (Item 3 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02442047 INSPEC Abstract Number: C85024093

**Title: How does one store color business graphics?-computer generated color microfiche**

Author(s): Grimaldi, J.E.

Author Affiliation: DICOMED Corp., Minneapolis, MN, USA

Journal: Journal of Imaging Technology vol.10, no.4 p.143-5

Publication Date: Aug. 1984 Country of Publication: USA

CODEN: JAPEDL ISSN: 0098-7298

Conference Title: Symposium on Microimaging Technology at the SPSE's 23rd Fall Meeting

Conference Date: 14-17 Nov. 1983 Conference Location: Arlington, VA, USA

Language: English

Subfile: C

Abstract: When alphanumeric lineprinters produced pages of **financial data** that became too voluminous for storage and retrieval, the real need for Computer Output Microfilm...

... 6) retrieval, viewing, and distribution of information from color fiche is a problem. The author **shows** that these objectives can be overcome and that the exponential growth rate in Color **Business Graphics** will **move** more rapidly toward Computer-Generated Color Microfiche as an economical **business** graphics records media. A completely computer-generated color microfiche of **business** graphics data formatted at 24\* National Micrographics Association (NMA) standard is discussed and **shown**.

**25/3,K/4 (Item 4 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02107004 INSPEC Abstract Number: C83035332, D83000621

**Title: Lotus 1.2.3. A new generation of integrated software**

Author(s): Heck, M.

Journal: Interface Age vol.8, no.7 p.86-8, 148-9

Publication Date: July 1983 Country of Publication: USA

CODEN: INFAD5 ISSN: 0147-2992

Language: English

Subfile: C D

Abstract: Lotus 1.2.3 is leading the way for a generation of **business** programs that combine accounting, file handling and computer graphics in a single package. Lotus 1...

... it needs 128 kilobytes of read-write storage, two double-side floppy discs and a **graphics display** to **run**. Currently selling at \$495 the package contains features not found in some dedicated database, spreadsheet

...

...Descriptors: **financial data** processing

**25/3,K/5 (Item 1 from file: 35)**

DIALOG(R)File 35:Dissertation Abs Online

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01182457 ORDER NO: AAD91-34528

**CAREERS IN CONTRAST: THE MANAGERIAL PRACTICES OF L. N. SCOTT AND THEO HAYS AND THEIR INFLUENCE ON TWIN CITIES ENTERTAINMENT, 1890-1929. (VOLUMES I AND II) (SCOTT L. N. , HAYS THEO, MINNESOTA, THEATRE MANAGEMENT)**

Author: NEWMAN, PAUL STANLEY  
Degree: PH.D.  
Year: 1991  
Corporate Source/Institution: UNIVERSITY OF MINNESOTA (0130)  
Source: VOLUME 52/06-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 1946. 409 PAGES

...written arrangements between theatre managers, (3) minutes of managers' associations and theatres' corporate meetings, (4) **financial data** from the theatres and their owners, and (5) newspaper articles. The objectives of the study...

...local and national amusements competing for their audiences' attention. Tables of figures compiled from documents **show**, among other things, fluctuations in profits as new amusements emerged. The dissertation also examines the...

...projected were sophisticated and restrained even as his audiences were abandoning the legitimate drama for **motion pictures**. Hays was less interested in the cultural necessity of drama and more interested in theatre simply as a **business**. More than Scott, Hays promoted through gimmicks and more overtly promoted the images of his...

25/3,K/6 (Item 1 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00366880 94AS11-002

**Numbers to pictures -- We compare & contrast 18 (count 'em) math, statistics, and visualization tools. They have a lot in common**

Witten, Matthew

AdvancedSystems, November 1, 1994, v7 n11 p34-41, 8 Page(s)

ISSN: 1046-5456

Company Name: SPSS

Product Name: SPSS

... price, operating system, hard disk space required, data access, data visualization, data analysis, data presentation, **graphics**, **animation**, symbolic calculation, ease of installation, numeric calculation, statistical analysis, and data management features of 18 products from 16 **companies**. Says it was difficult to compare the products since they are not all aimed at...

... SPSS v2.1.2 (\$695) from SPSS of Chicago, IL (800, 312). Includes four screen **displays**, a table, and an executive summary. (dpm)

Descriptors: **Data** Analysis; Graphing; **Financial** Analysis; Vendor Guide; Consumer Information

25/3,K/7 (Item 2 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00324157 93CO09-031

**Air Bucks Version 1.2**

Olafson, Peter

COMPUTE, September 1, 1993, v15 n9 p100-102, 2 Page(s)

ISSN: 0194-357X

Company Name: Impressions

Product Name: Air Bucks

Presents a favorable review of Air Bucks v1.2 (\$59.95) computer **business** game from Impressions (203). Explains that it is an airline **business** simulator with players put in charge of a start-up **company** in competition with the computer's or other player's airlines. Emphasizes the intimate control...

... detail a player has including: capital expenditures, landing rights, routing, fares, advertising, maintenance, etc.. Detailed **financial information** is always available but there is no 'Are you Sure?' requester to head off embarrassing mistakes. Reports that the game is easy to play and has digitized sound, 256-color **graphics**, and some modest **animation**. Wishes for more information on a single screen and online help. All-in-all, claims that this **business** simulation game is a delightful ride. Contains one screen **display**. (GC)

25/3,K/8 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00220777 90PK07-265

'Windows provides a bridge to OS/2'

Scheier, Robert L

PC WEEK, July 16, 1990, v7 n28 p112, 1 Pages

ISSN: 0740-1604

Pesents **views** of Bob Holmes, a PC manager at Southern California Gas Co., on Microsoft Corp.'s cost/benefit analysis of Windows for his **company**. Provides details of the Windows 3.0 cost/benefit analysis. Says Holmes is confident that **moving** to the **graphical** environment will be a smooth process and result to a tenfold return to investment in...

Descriptors: Cost Estimation; Graphics; Operating Environment; Case Study; Conversions; Corporate **Information**; **Financial** Analysis

25/3,K/9 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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04162296

TELEMETRIX CONTINUES TO GROW BY ACQUISITION

UK - TELEMETRIX CONTINUES TO GROW BY ACQUISITION

Computergram International (CGI) 22 March 1991 p1

ISSN: 0268-716X

... Restructuring costs in 1990 amounted to GBP668k. Telemetrix has announced that it has merged its **graphics** and **displays activities** with its data communications **business** to form a single Information Systems Division. The merger of the two divisions has already...

EVENT: COMPANY **FINANCIAL** DATA

?

30/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04232416 INSPEC Abstract Number: C9210-0230B-019

Title: **Getting a grip: a practical approach to corporate production of multimedia**

Author(s): Sarnoff, J.

Journal: International Computer Law Adviser vol.6, no.8 p.4-17

Publication Date: May 1992 Country of Publication: USA

CODEN: ICLAER ISSN: 0893-2859

Language: English

Subfile: C

...Abstract: of CD-ROM disks which, because of their enormous storage capacity, combine written documentation, music, **graphics**, sound, and **animation** in one small package. The author focuses on the use of CD-ROM technology as...

... of CD-ROM multimedia discs and legal issues concerning products. These include licences, copyright permissions, **trademark** agreements and standard form agreements.

...Identifiers: **trademark**

30/3,K/2 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1965176 NTIS Accession Number: DE96010033

**Development of an expert system for transportation of hazardous and radioactive materials**

Ferrada, J. J. ; Michelhaugh, R. D. ; Rawl, R. R.

Oak Ridge National Lab., TN.

Corp. Source Codes: 021310000; 4832000

Sponsor: Department of Energy, Washington, DC.

Report No.: CONF-940815-119

20 May 94 6p

Languages: English Document Type: Conference proceeding

Journal Announcement: GRAI9620; ERA9636

SPECTRUM '94: international nuclear and hazardous waste management conference, Atlanta, GA (United States), 14-18 Aug 1994. Sponsored by Department of Energy, Washington, DC.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A02/MF A01

... system prototype, it was concluded that the developmental efforts should be directed to a Windows( **trademark** ) 3.1 hypermedia environment. Hypermedia technology usually works as an interactive software system that gives...

... users the ability to organize, manage, and present information in a number of formats--text, **graphics**, sound, and full- **motion** video.

30/3,K/3 (Item 2 from file: 6)

DIALOG(R)File 6:NTIS

(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1857336 NTIS Accession Number: DE95000486

**Expert systems for the transportation of hazardous and radioactive materials**

Luce, C. E. ; Clover, J. C. ; Ferrada, J. J.

Oak Ridge National Lab., TN.

Corp. Source Codes: 021310000; 4832000

Sponsor: Department of Energy, Washington, DC.

Report No.: CONF-940433-8

1994 10p

Languages: English Document Type: Conference proceeding

Journal Announcement: GRAI9508; ERA9508

Spring meeting of the American Institute of Chemical Engineers, Atlanta, GA (United States), 17-21 Apr 1994. Sponsored by Department of Energy, Washington, DC.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A02/MF A01

...expert system prototype focused on using the combination of hypermedia elements and the Visual Basic( **trademark** ) programming language. Hypermedia technology uses software that allows the user to interact with the computing environment through many formats: text, **graphics** , audio, and full- **motion** video. With the use of hypermedia, a user-friendly prototype has been developed to sort...

30/3,K/4 (Item 1 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

04300676 E.I. No: EIP95122949263

**Title: Multimedia law: speedbump or brick wall for multimedia projects?**

Author: Doudnikoff, Gregory M.; Helyar, Pamela S.; Helm, Laurel B.

Corporate Source: IBM Corp, Research Triangle Park, NC, USA

Conference Title: Proceedings of the 1995 IEEE International Professional Communication Conference, IPCC'95

Conference Location: Savannah, GA, USA Conference Date: 19950927-19950929

E.I. Conference No.: 44043

Source: Smooth Sailing to the Future IEEE International Professional Communication Conference 1995. IEEE, Piscataway, NJ, USA, 95CB35848. p 193-197

Publication Year: 1995

CODEN: IPPRFK

Language: English

...Abstract: products. They have to ensure that their product does not infringe on someone's copyrights, **trademarks** , moral rights or rights of privacy and publicity. This paper describes the laws that apply...

Descriptors: Intellectual property; Laws and legislation; Computer software; Copyrights; **Trademarks** ; Public policy; Technology; Computer **graphics** ; **Animation** ; Computer aided software engineering

?

File 2:INSPEC 1969-2004/Aug W3  
(c) 2004 Institution of Electrical Engineers  
File 6:NTIS 1964-2004/Aug W3  
(c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 8:Ei Compendex(R) 1970-2004/Aug W3  
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File 34:SciSearch(R) Cited Ref Sci 1990-2004/Aug W3  
(c) 2004 Inst for Sci Info  
File 35:Dissertation Abs Online 1861-2004/Jul  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Aug W4  
(c) 2004 BLDSC all rts. reserv.  
File 94:JICST-EPlus 1985-2004/Aug W1  
(c)2004 Japan Science and Tech Corp(JST)  
File 95:TEME-Technology & Management 1989-2004/Jun W1  
(c) 2004 FIZ TECHNIK  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jul  
(c) 2004 The HW Wilson Co.  
File 144:Pascal 1973-2004/Aug W3  
(c) 2004 INIST/CNRS  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 239:Mathsci 1940-2004/Oct  
(c) 2004 American Mathematical Society  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
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(c)2001 ProQuest Info&Learning  
File 483:Newspaper Abs Daily 1986-2004/Aug 23  
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File 248:PIRA 1975-2004/Aug W2  
(c) 2004 Pira International

Ver/

Set	Items	Description
S1	589927	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S2	793753	PICTOGRAM? OR PICTURE? OR PICTOGRAPH?? OR SYMBOL??
S3	2223196	LOGO?? OR IMAGE? OR TRADEMARK?? OR TRADENAME?? OR TRADE() (- NAME?? OR MARK??)
S4	151199	(S1 OR S2 OR S3) AND (CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)
S5	2730735	MARQUEE?? OR DISPLAY?? OR SCREEN? OR MONITOR?
S6	3796	SCOREBOARD? OR MESSAGE()CENTER? OR READERBOARD?
S7	97	(SCORE OR READER)()BOARD??
S8	213255	(S1 OR S2 OR S3) AND (ELECTRONIC? OR ELECTRIC)
S9	5213996	STREAM? OR ANIMAT? OR SCROLL? OR RUNNING OR RUN OR MOVE OR MOVING OR MOTION? OR ACTION
S10	10	ACTIONGRAPH? OR MOTIONGRAPH? OR MOBILELED OR MOBILE()LED
S11	112944	TICKER?? OR STOCKTICKER? OR STOCK()TICKER? OR AUTOSCROLL?
S12	103478	FINANCIAL(3N)EXCHANGE OR NASDAQ OR STOCK()MARKET??
S13	44203	VIDEO AND (DISPLAY? OR SIGNS OR SIGNAGE OR SIGN)
S14	791938	ACTIVU OR ACTIVE(3N)) (VU OR VIEW OR DISPLAY???)
S15	0	NEWSWALL
S16	52	STREAM? OR ANIMAT? OR SCROLL? OR RUNNING OR RUN OR MOVE OR MOVING OR MOTION? OR ACTION
S18	20976	S4 AND (S5 OR S6 OR S7 OR S13)
S19	5460	S18 AND (S9 OR S10)
S20	109	S19 AND S11
S21	109	S20 AND PY=1997:2004
S22	791984	(S14 OR S16)

S23	4254	S22 AND S4
S24	94	S23 AND S11
S25	94	S24 AND PY=1997:2004
S26	200	(S20 OR S24)
S27	200	S26 AND PY=>1997
S28	30	S26 AND PY=1997:2000
S29	30	RD S28 (unique items)
S30	589929	ICON? ? OR GRAPHIC? OR GRAPHIX OR GLYPH?? OR HIERGLY?
S31	2628264	PICTOGRAM? OR PICTURE? OR PICTOGRAPH?? OR LOGO?? OR IMAGE?
S32	40681	TRADEMARK?? OR TRADENAME?? OR TRADE() (NAME?? OR MARK??)
S33	613405	(S30 OR S31 OR S32) AND (S9 OR S10 OR TICKER??)
S34	417356	(S30 OR S31 OR S32) (S) (S9 OR S10 OR TICKER??)
S35	39458	S34 (S) (WALL OR S13 OR S5 OR S6 OR S7)
S36	18878	S35 AND PY=1997:2004
S37	20580	S35 NOT S36
S38	1113	S37 (S) (CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR - COMPANIES)
S39	394	S37 (5N) (CORPORATE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)
S40	1613	(S30 OR S31 OR S32) (5N) (S9 OR S10 OR TICKER??) (5N) (CORPORA- TE OR CORPORATION OR BUSINESS OR COMPANY OR COMPANIES)

29/3,K/1 (Item 1 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06296717 SUPPLIER NUMBER: 61729611  
**Media: All eyes on the movies: NTL's link-up with US film giant Universal could be bad news for Sky. So why is everyone so keen not to fall out with Rupert Murdoch?**

Milmo, Dan  
Guardian, p MEDIA.4  
Oct 2, 2000  
ISSN: 0261-3077 NEWSPAPER CODE: MG  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: a slug of the next season's pay-TV screening rights, NTL on pay- per- **view** matches, Sky on basic. The arrangement between the two is expected to lead to pay-per- **view** football channels. For the moment, at least, they are allies. Steve Wagner, managing director of...

...understand what we are doing. We are trying to change the economics of the digital **business** , to let consumers benefit. If consumers benefit, then BSkyB will do even better. This is...

...TV giant Canal Plus on the press release - last week's deal suddenly puts the **company** nose- to-nose with Sky.

COMPANY INFORMATION:  
... **TICKER** : NTLI...

...Universal **Pictures** Corp  
20001002

29/3,K/2 (Item 2 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06283611 SUPPLIER NUMBER: 65962198  
**Neighbors say store no home improvement Planned Home Depot raises traffic concerns**

Nicholson, Kieran  
Denver Post, p B.02  
Dec 31, 2000  
NEWSPAPER CODE: DPST  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: she said. During a Dec. 18 meeting between neighbors and Home Depot representatives, McKay said, **company** officials offered to do whatever they could to lessen the impact, 'but there is nothing...

...McKay stands next to the fence behind her home in the Ken Caryl area, a **view** of the Dakota Hogback in the distance. Home Depot wants to build a store on...

...the empty land would be used for an office park, which would create less traffic. **GRAPHIC** : The Denver Post Big-box plan (map)  
COMPANY INFORMATION:  
... **TICKER** : HD

20001231

29/3,K/3 (Item 3 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06257216 SUPPLIER NUMBER: 64992726  
**What People Say About AOL 6.Uh-Oh**  
Walker, Leslie  
Washington Post, p E.1  
Dec 7, 2000  
ISSN: 0190-8286 NEWSPAPER CODE: TWP  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: I heard mimic the gripes lodged against AOL 5.0 that led to a class- **action** lawsuit against the **company** , which is still pending in a Florida federal court. On some computers **running** Windows, people say, AOL 6.0 software interferes with connections to non-AOL Internet service...

...your browser software and replacing your media player. There is advertising that goes along with **streaming video** , and AOL's media player replaces our broadband advertising with their own. Since we're...

...her Internet Explorer Web browser and Outlook Express e-mail program with its own versions **displaying** AOL's **logo** . AOL's name remained on her software even after she gave up and uninstalled AOL a week later. "I'm still stuck with the AOL **logo** everywhere," she griped. "They hijacked my computer."

COMPANY INFORMATION:  
... **TICKER** : AOL  
20001207

29/3,K/4 (Item 4 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06254568 SUPPLIER NUMBER: 65024236  
**Intel Trims Revenue Forecast**  
Musgrove, Mike  
Washington Post, p E.3  
Dec 8, 2000  
ISSN: 0190-8286 NEWSPAPER CODE: TWP  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: com, said rival chipmaker Advanced Micro Devices pulled ahead of Intel by releasing chips that **run** at speeds of 1.1 and 1.2 gigahertz, which meant that for a few months, Intel lost some of the **business** of people and enterprises wanting to purchase the fastest computers on the market. "What may...

...gigahertz. The new processor is built with the aim of delivering better performance for processing **video** and audio and **displaying** 3-D **graphics** . Some people, however, have criticized the chip for not improving a computer's performance for...

DESCRIPTORS: **Company** reports...  
COMPANY INFORMATION:  
... **TICKER** : INTC  
20001208

29/3,K/5 (Item 5 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06240965 SUPPLIER NUMBER: 63632252  
**MOVIE THEATER CHAINS ADJUST TO THE END OF BOOM TIMES SIX AREA LOCATIONS  
HAVE CLOSED THIS YEAR**

Kwok, Chern Yeh  
St. Louis Post - Dispatch, p H.1  
Nov 12, 2000  
NEWSPAPER CODE: SL  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: theater," he said. Wehrenberg has done both remodeling and replacing of its movie theaters. The **company** redeveloped the St. Charles 10 by expanding it to 18 **screens** , and took the Mid Rivers theater from 6 **screens** to 14 **screens** . The **company** also appeared to replace the Chesterfield 4 Cine when it announced the planned Wehrenberg Galaxy...

...Valley in 1997. The locations are less than two miles apart. Wehrenberg's South County **screens** were then boosted with the acquisition of the now-closed Lindbergh theater; the **company** already owned the Ronnie's and [Keller] cinemas in the area. In the southwestern part...  
...putting a squeeze on AMC's Crestwood 10. In North County, Wehrenberg took over nine **screens** at Northwest Plaza. In West County, four **screens** at the now-closed Chesterfield 4 Cine were added to Wehrenberg's Clarkson theater. **GRAPHIC** ; Caption: Bloomberg Color **Graphic** / Chart - Number of movie **screens** nationwide: Number of movie **screens** nationwide: 1990 23,689 1995 27,805 1996 29,690 1997 31,640 1998 34,186 1999 37,185 Number of movie **screens** locally: 1995: 195\* 2000 (as of Oct. 31): 295\* Area Wehrenberg Theatres: 166 Area AMC...

...8 and Northwest Plaza 10 \* AC Neilsen EDI research Source: National Association of Theater Owners. **Company** data and Prudential Securities Inc.

DESCRIPTORS: **Motion picture** industry...  
COMPANY INFORMATION:  
... **TICKER** : AEN  
20001112

29/3,K/6 (Item 6 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06240763 SUPPLIER NUMBER: 65182374  
**Disney Seeks Its Groove Back In Family Films**  
Orwall, Bruce  
Wall Street Journal, p B.1  
Dec 14, 2000  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

...ABSTRACT: to a hard truth of its own: Its celebrated family films, especially those that are **animated**, are struggling to break even these days. Starting with "The Little Mermaid," those films were...

...heart of Disney throughout the 1990s, creating financial juggernauts that drove profits. But now the **company** has **run** into problems with high production costs -- at a time when other studios are beating Disney...

...holiday blockbuster "Dr. Seuss' How the Grinch Stole Christmas" from Vivendi Universal SA's Universal **Pictures** has sold nearly \$200 million worth of tickets in the U.S. so far and may be poised to zoom higher. Mr. [Peter Schneider] and Disney Feature **Animation** President Tom Schumacher defend their 2000 offerings. They say that even though "Dinosaur," their most...

...profit, in part because it is performing strongly abroad. And they note that the live- **action** Denzel Washington film "Remember the Titans," which also drew families, was a big success. Mr...

...expectations in check. Disney says the film got a better response than expected in test **screenings** and a nationwide sneak preview last week, and should get good word-of-mouth reviews...

...DESCRIPTORS: **Motion pictures**

COMPANY INFORMATION:

... **TICKER** : DIS

20001214

29/3,K/7 (Item 7 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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06216376 SUPPLIER NUMBER: 63641075

**Is the Web a Vehicle to New Riches for Warner Bros.?**

Fabrikant, Geraldine

New York Times, p C.19

Nov 13, 2000

ISSN: 0362-4331 NEWSPAPER CODE: NYT

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: in January, AOL representatives approached a number of marketing executives at the Hollywood studios. The **company** was offering each studio premium positions throughout AOL's online service and Web site to...

...The total price was \$20 million in cash and guaranteed media exposure for the AOL **logo** in the studios' own promotions of their films. If AOL does have a strategy to...

...merger, it is not clear what that strategy is. And no one in the movie **business** seems worried about any additional power that Warner Brothers might gain from an AOL-Time Warner merger. In the **view** of the studio executive who turned down AOL, the TV commercial for "The Perfect Storm..."

...DESCRIPTORS: **Motion pictures** ;

COMPANY INFORMATION:

... TICKER : AOL...

... TICKER : TWX  
20001113

29/3,K/8 (Item 8 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06211242 SUPPLIER NUMBER: 63962011  
**SETTLEMENT AT COCA-COLA: Soft drink giant faces additional legal hurdles**  
**More suits possible: Judge must approve agreement, and individual**  
**employees have option not to accept terms and go to court.**  
Grantham, Russell  
Atlanta Constitution, p F.1  
Nov 17, 2000  
NEWSPAPER CODE: ATL  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Gray Orton embrace before the \$192.5 million settlement was announced Thursday. / RICH ADDICKS / Staff **Graphic** DOING THE MATH The following is a breakdown of Coca-Cola's \$192.5 million settlement and some of the initiatives the **company** will undertake to prevent discriminatory employment practices:  
TARGET.....AMOUNT Compensatory  
Damages Fund: To cover ..... \$58...

...Outside task force to oversee diversity efforts Full review of human resources policies Ombudsperson to **monitor** complaints Task force to **monitor company** progress Execs' pay to be tied to diversity efforts Employee access to meaningful mentoring Mandatory diversity training at least annually Source: Summary of settlement agreement / TROY OXFORD / Staff **Graphic** WHO'S COVERED The settlement considers the following current and former Coca-Cola Co. employees to be covered: All African-Americans employed by the **company** in salaried exempt and non-exempt positions in the United States at any time from...

...June 14, 2000, including, but not limited to, current or former salaried employees of the **Corporate** Office, Coca-Cola USA and Minute Maid. Hourly employees whose pay rate is specified on...

...DESCRIPTORS: Class **action** lawsuits...  
COMPANY INFORMATION:

... TICKER : KO  
20001117

29/3,K/9 (Item 9 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06196509 SUPPLIER NUMBER: 63063846  
**E-commerce consultant does research from home TECH JOBS**  
Mallory, Maria  
Atlanta Constitution, p E.13  
Nov 1, 2000  
NEWSPAPER CODE: ATL  
DOCUMENT TYPE: Feature; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

...ABSTRACT: at Forrester Research, a consulting firm based in Cambridge, Mass. Her home office includes a **monitor** for videoconferencing (upper left). / W.A. BRIDGES JR. / Staff **Graphic** Age: 29 Education: Kilgore attended North Carolina State University and graduated in 1993 with a...

...help them understand the research." Advice: "Spend time in the trenches, understanding how technology impacts **business** " and how businesses work, Kilgore counsels. "You have to have that type of realistic experience...

...of new technology," which may seem good today but may not pay off for a **business** in the long **run** , she says.

COMPANY INFORMATION:

... **TICKER** : FORR

20001101

29/3,K/10 (Item 10 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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06174303 SUPPLIER NUMBER: 61374403

**STELLAR FUTURE As a new spaceship flounders, the space shuttle's future brightens, keeping local workers busy making its giant fuel tanks**

Thomas, Greg

Times - Picayune, p F.01

Sep 24, 2000

NEWSPAPER CODE: NO

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

...ABSTRACT: spacecraft of choice, Lockheed Martin's local Michoud facility will keep a piece of the **business** .VentureStarPurpose: Used to ferry crews and supplies into space.Takeoff: Launches vertically and lands horizontally...

...ended its 99th mission this week. Its 100th mission is slated for Oct. 5.STAFF **GRAPHICGETTING TANKED**Lockheed Martin Michoud Space Systems may get the VentureStar shuttle, the craft NASA believes will...

...shellLightweight, strong internal skeletal structureLanding fear attached to fuel tanksAvionics systemLiquid hydrogen tanksLinear aerospike engineBelly **view** of VentureStarLIQUID OXYGEN TANK Like the hydrogen tank, it serves as part of the support...

...3,537,000 poundsMaximum speed: Mach 25 to orbitalPayload capacity: 56,000 poundsSource: NASA, VentureStarSTAFF **GRAPHIC** BY DANIEL SWENSON

COMPANY INFORMATION:

... **TICKER** : LMT

20000924

29/3,K/11 (Item 11 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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06166219 SUPPLIER NUMBER: 60240938

**Inktomi Bets Big on Webcasting / Firm shifts focus with FastForward**

**purchase**

Kopytoff, Verne  
San Francisco Chronicle, p B.1  
Sep 14, 2000  
NEWSPAPER CODE: SF  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: the firm's continuing transformation from a Internet search engine provider to a Internet infrastructure **business** . Search now accounts for only 30 percent of Inktomi's revenue, versus 70 percent for services like data caching and Internet content delivery software. Inktomi's **image** suffered in June when Yahoo dropped the firm's search engine on its portal in favor of Google, the Internet upstart from Mountain View . The loss for Inktomi was not big in terms of revenue, but it caused the **company** 's stock to decline dramatically. Inktomi's last acquisition was in June, when the **company** bought the Ultraseek software division of the Go Network, Disney's online properties. The \$344...

COMPANY INFORMATION:

... **TICKER** : INKT  
20000914

29/3,K/12 (Item 12 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06143621 SUPPLIER NUMBER: 59663828  
**Opposite Tacks to Midstream**  
Walker, Leslie  
Washington Post, p E.1  
Sep 7, 2000  
ISSN: 0190-8286 NEWSPAPER CODE: TWP  
DOCUMENT TYPE: Commentary; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: s simpler turf last week by releasing a Web browser that mimics AOL's colorful **picture** menus. The new software is radically different from Microsoft's popular Internet Explorer and is...

...links to Microsoft's own Web sites across the top of every page in a **graphical** menu that replaces Internet Explorer's tool bar. AOL, meanwhile, is making changes of its...

...content to nonsubscribers. Subscribers will sign in at the front door for a more customized **view** of the site. AOL.com has been totally open to all visitors since it launched...  
...Web portal efforts to Netcenter.com, the site it bought with Netscape last year. The **company** views AOL.com as a gateway to give AOL subscribers access to their personalized content...

COMPANY INFORMATION:

... **TICKER** : MSFT...

... **TICKER** : AOL  
20000907

29/3,K/13 (Item 13 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily  
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06140282 SUPPLIER NUMBER: 59705246  
**IBM counts down to final Olympics Roster of rookies to take over tech  
duties for Games**

Swartz, Jon  
USA Today, p B.6  
Sep 7, 2000  
ISSN: 0734-7456 NEWSPAPER CODE: USA  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Because the Net is so broad, we have numerous partners, be it Kodak for digital **images**, Visa for e-commerce, Sema for infrastructure or telecoms. To give it outright to IBM...

...than 6,000 people and 7,300 PCs to bring the Games to a computer **screen** near you. The Sydney Olympics **run** from Sept. 15 to Oct. 1. IBM's contract expires Dec. 31. Another sticking point...

...DESCRIPTORS: **Corporate** sponsorship  
COMPANY INFORMATION:  
... **TICKER** : IBM  
20000907

29/3,K/14 (Item 14 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06140082 SUPPLIER NUMBER: 59403225  
**Movie Theaters Build Themselves Into a Corner**  
Pristin, Terry  
New York Times, p A.1  
Sep 4, 2000  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: s overbuilding and steep financial reversals. Loews Cineplex, for example, plans to open a 14- **screen** theater on 34th Street and Eighth Avenue in about 18 months. In Ontario, Calif., two new megaplexes **run** by Edwards Theater and AMC face each other across a parking lot. The AMC spokesman, Mr. King, said his **company** 's interest in Times Square dated to the early days of the neighborhood's revival...

...The Empire 25 opened in April, five months after the E-Walk. Loews has 128 **screens** in New York (83 of them in Manhattan alone), and 40 percent of its shares are controlled by Sony **Pictures** Entertainment, the movie studio. The theater **company** has more clout with movie studios than its competitors do and often gets first crack...

DESCRIPTORS: **Motion picture** industry...  
COMPANY INFORMATION:  
... **TICKER** : LCP  
20000904

29/3,K/15 (Item 15 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily  
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06134851 SUPPLIER NUMBER: 59391774  
**Making sure diversity gets a chance UPCLOSE: Harriett Watkins: External  
Manager, Georgia Power**  
Poe, Janita  
Atlanta Journal the Atlanta Constitution, p H.2  
Sep 3, 2000  
NEWSPAPER CODE: ATCJ  
DOCUMENT TYPE: Interview; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: discrimination lawsuit on July 27 against Georgia Power Co.,  
Watkins was named manager of the **company** 's new diversity **action**  
department. Q: Last month, three Georgia Power Co. employees filed a  
lawsuit charging that your **company** discriminates against  
African-Americans. How does this type of lawsuit affect your role as an...

...challenges, both internally and externally, as a high-ranking  
African-American manager with Georgia Power? **Graphic** EXTERNAL MANAGER,  
GEORGIA POWER UPCLOSE: [Harriett Watkins] Age: 51 Personal: Born in  
Thomasville and raised...  
...Watkins]. Two sons, Derek, 26, and Dion, 21. Education: Spelman College;  
Clark Atlanta University; Emory **Business** School. Professional background:  
External manager, Atlanta Region, Georgia Power, 1996-present; external  
manager, Metro Southwest Region, Georgia Power, 1992-96; management  
trainer, Georgia Power, 1981-90; training **monitor** , Clark Atlanta  
University, 1978-81; high school teacher, Atlanta Public Schools, 1972-77.  
Hobbies: Walking...

COMPANY INFORMATION:  
... **TICKER** : GPE  
20000903

29/3,K/16 (Item 16 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06132833 SUPPLIER NUMBER: 58872629  
**FROM WARSHIPS TO LOVE BOATS AVONDALE'S SISTER SHIP YARD IN PASCAGOULA WANTS  
TO BE THE NATION'S LEADING COMMERCIAL SHIPBUILDER. BUT CAN A COMPANY  
DEPENDENT ON MILITARY CONTRACTS SUCCESSFULLY SWITCH FROM FIREPOWER TO  
FINE DINING? THE TEST WILL BE TWO HAWAIIAN LUXURY LINERS, THE BIGGEST  
EVER BUILT IN THE UNITED STATES.**  
Darce, Keith  
Times - Picayune, p F.1  
Aug 27, 2000  
NEWSPAPER CODE: NO  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...YARD IN PASCAGOULA WANTS TO BE THE NATION'S LEADING COMMERCIAL  
SHIPBUILDER. BUT CAN A COMPANY DEPENDENT ON MILITARY CONTRACTS  
SUCCESSFULLY SWITCH FROM FIREPOWER TO FINE DINING? THE TEST WILL BE...

...ABSTRACT: fleet of luxury liners will be built by a "Project America"  
team of dozens of **companies** led by Litton Ingalls Shipbuilding. Ingalls  
unveiled a ship model in June, right. Pascagoula. Length...

...Guest cabins: 950 (77% exterior) Max guests: 1,900 Main dining room: 1,060 seats **GRAPHIC** A NEW YARD TO PLAY IN Litton Ingalls Shipbuilding is spending \$130 million in a...

...an untapped market. NORTH AMERICAN CRUISE SHIP PASSENGERS, IN MILLIONS Source: Cruise Lines International Association **VIEW** FULL-TEXT ON MICROFILM. STAFF MAP **GRAPHIC** ; Holding flags, Litton Ingalls Shipbuilding workers watch the **company** 's festivities June 30 as it began work on the first of two luxury cruise...

COMPANY INFORMATION:

... **TICKER** : AMCV  
20000827

29/3,K/17 (Item 17 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06131424 SUPPLIER NUMBER: 58478743  
**JUNO VS. N.O. ; SUN AND SEA VS. PO-BOYS AND JAZZ. WHAT A DILEMMA. YET SOME ENTERGY EXECUTIVES MUST CHOOSE TO STAY HERE OR MOVE TO FLORIDA, WEIGHING OUR RICH CULTURE VS. OUR POOR BUSINESS IMAGE .**  
Yerton, Stewart  
Times - Picayune, p A.1  
Aug 20, 2000  
NEWSPAPER CODE: NO  
DOCUMENT TYPE: Feature; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...**CHOOSE TO STAY HERE OR MOVE TO FLORIDA, WEIGHING OUR RICH CULTURE VS. OUR POOR BUSINESS IMAGE .**

...ABSTRACT: doctorate in history at Tulane University before going to work at Wackenhut, an international security **company** headquartered five minutes from FPL's offices. Kneip, who regularly visits his wife's family ...

...unique culture and ambiance lacking in southeastern Florida. But Kneip, a past chairman of the **Business** Development Board of Palm Beach County, a regional economic development agency, reckons few Entergy employees...

...Raton in the south to Jupiter in the north. For economic development purposes, community leaders **view** Palm Beach County as a region much the way New Orleans leaders **view** the New Orleans metro area, which encompasses seven parishes. Palm Beach County includes the ritzy...

...DESCRIPTORS: **Corporate** headquarters  
COMPANY INFORMATION:  
... **TICKER** : ETR...

... **TICKER** : FPL  
20000820

29/3,K/18 (Item 18 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06131381 SUPPLIER NUMBER: 58334714  
**CRAZY HORSE PROJECT GIVES NEW LIFE TO DEEPWATER**  
Energy, John M Biers  
Times - Picayune, p F.1  
Aug 20, 2000  
NEWSPAPER CODE: NO  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: production in thousands of barrels per day, average of low and Source: Minerals Managements Service **VIEW** FULL-TEXT ON MICROFILM.  
STAFF **GRAPHIC** ; SUBMITTED PHOTO British Petroleum's Crazy Horse project, located in 6,000 feet of water...

...how big Crazy Horse is. When BP first announced the discovery in July 1999, the **company** said Crazy Horse held at least 1 billion barrels of oil and gas. PHOTO

COMPANY INFORMATION:  
... **TICKER** : BP  
20000820

29/3,K/19 (Item 19 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06113270 SUPPLIER NUMBER: 57257554  
**N.O. LOSES A FORTUNE IN PRESTIGE**  
Yerton, Stewart  
Times - Picayune, p A.01  
Jul 31, 2000  
NEWSPAPER CODE: NO  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Executive and New Orleans resident J. Wayne Leonard would be in charge of the new **company** , and he is likely to protect New Orleans' interests. Also, New Orleans would gain a large group headquarters that would **run** all of the new **company** 's utility operations, even in Florida. So, some job losses from the **corporate move** might be offset by gains in the new group office. Entergy has been a generous **corporate** benefactor. Among its lasting contributions is the Entergy IMAX Theatre at the Audubon Institute's...

...build the theater, which opened in 1995, and in return got its name on the **marquee** . Small **companies** also have closed their New Orleans headquarters or announced plans to shut down or scale...  
...Orleans, announced in June it would relocate its New Orleans operating headquarters and its Chicago **corporate** headquarters to an undetermined city.

...DESCRIPTORS: **Image**  
COMPANY INFORMATION:  
... **TICKER** : ETR...

... **TICKER** : FPL  
20000731

29/3,K/20 (Item 20 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06035316 SUPPLIER NUMBER: 55123704  
**Disputed Software to Be Used For Online Film Distribution**  
Markoff, John  
New York Times, p C.16  
Jun 14, 2000  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: said. Sightsound is both renting and selling digital movies online using Microsoft's software to **view** and charge for the films. Although the **company** plans to issue a news release on Wednesday announcing the distribution using Gnutella, a **company** spokesman said today that its executives would not be available to comment on the announcement because the **company** is in a "quiet period" before an initial public offering. Since that time, other independent...

...DESCRIPTORS: Motion **pictures** ;  
COMPANY INFORMATION:  
... **TICKER** : CSX  
20000614

29/3,K/21 (Item 21 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06019024 SUPPLIER NUMBER: 54039958  
**Carlton Buys Biggest Movie Advertising Company in U.S.**  
Anonymous  
New York Times, p C.4  
May 23, 2000  
ISSN: 0362-4331 NEWSPAPER CODE: NYT  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

**Carlton Buys Biggest Movie Advertising Company in U.S.**

...ABSTRACT: Communications of the UK said on May 22, 2000 that it had acquired privately held **Screenvision** Cinema Network of New York for \$93.3 million.

...DESCRIPTORS: **Motion picture** industry  
COMPANY INFORMATION:  
... **TICKER** : CCTV...

... **Screenvision** Cinema Network  
20000523

29/3,K/22 (Item 22 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05949700 SUPPLIER NUMBER: 50493932  
**World Auto View : DCX strategy for small cars could use some basic fine**

**tuning**

Howes, Daniel  
Detroit News, p B1  
Feb 29, 2000  
NEWSPAPER CODE: DETN  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

**World Auto View : DCX strategy for small cars could use some basic fine tuning**

...ABSTRACT: stocks, DaimlerChrysler isn't popular with Internet- crazy investors. Secondly, the folks who watch auto **companies** for a living aren't sure what Chairman Juergen Schrempp's **company** actually is. If the performance of DaimlerChrysler shares the past 14 months is any indication ...

...in market value gone since January 1999 -- the answer is not what Schrempp and his **image** -makers want to hear.

DESCRIPTORS: **Corporate** planning...

COMPANY INFORMATION:

... **TICKER** : DCX

**20000229**

**29/3,K/23 (Item 23 from file: 483)**

DIALOG(R)File 483:Newspaper Abs Daily  
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05921571 SUPPLIER NUMBER: 50882504

**Electronic Billing Is Still Beyond the Mainstream - But for How Long?**

Costanzo, Chris

American Banker, p 3A

Mar 9, 2000

ISSN: 0002-7561 NEWSPAPER CODE: AB

DOCUMENT TYPE: Commentary; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: The bill **pictured** on the front cover of this supplement - dangling between a mailbox and the digital specks of cyberspace - is actually a generous **view** of the state of affairs in electronic billing. Last month's merger of Transpoint LLC...

...streamlining the technological underpinnings of the two largest providers of electronic bill presentment, the combined **company** hopes to make it easier for billers and banks to offer the service.

COMPANY INFORMATION:

... **TICKER** : CKFR

**20000309**

**29/3,K/24 (Item 24 from file: 483)**

DIALOG(R)File 483:Newspaper Abs Daily  
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05867227 SUPPLIER NUMBER: 49231139

**Technology Brief -- 3DFX INTERACTIVE INC.: Monitor - Business Spinoff, Job Reductions Are Planned**

Anonymous

Wall Street Journal, p A6

Feb 7, 2000

ISSN: 0099-9660

NEWSPAPER CODE: WSJ

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

**Technology Brief -- 3DFX INTERACTIVE INC.: Monitor - Business Spinoff,  
Job Reductions Are Planned**

ABSTRACT: **Graphics** -chip maker 3dfx Interactive Inc said it plans to spin off its **video - monitor business** and reduce its work force by 20% in an effort to **streamline** operations and return to profitability.

...DESCRIPTORS: **Video display** terminals

COMPANY INFORMATION:

... **TICKER** : TDFX

20000207

29/3,K/25 (Item 25 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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05848000 SUPPLIER NUMBER: 48037005

**California Dealin'/ Financing the State's Emerging Companies ; More Firms  
Seeking to Return to Market Sooner After IPO**

Vrana, Debora

Los Angeles Times, p 1

Jan 17, 2000

ISSN: 0458-3035

NEWSPAPER CODE: LA

DOCUMENT TYPE: Infographic; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

**California Dealin'/ Financing the State's Emerging Companies ; More Firms  
Seeking to Return to Market Sooner After IPO**

...ABSTRACT: demand for their stocks is high, selling new shares is the logical way to go, **companies** note. But for firms that are running low on cash, the risk is that the...

...buy new stock in "secondary" offerings could evaporate. Some analysts, however, say the majority of **companies** making secondary offerings soon after their IPOs are doing so for another reason: to allow...

...number of owners and the total shares outstanding. Well-known names such as Genentech Inc. ( **ticker symbol** : DNA), a San Francisco biotech giant; Stamps.com (STMP), a Santa Monica online postage provider; and Juniper Networks (JNPR), a Mountain **View** , Calif., networking firm, all went public and did follow-on deals as well in 1999...

20000117

29/3,K/26 (Item 26 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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05791441 SUPPLIER NUMBER: 46368468

**Intuit Offers View of Accounts With More than One Provider**

Snel, Ross

American Banker, p 20

Nov.16, 1999

ISSN: 0002-7561            NEWSPAPER CODE: AB  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English            RECORD TYPE: ABSTRACT

**Intuit Offers View of Accounts With More than One Provider**

...ABSTRACT: banking, brokerage, and credit card accounts can be gathered together -- even accounts at different financial **companies**, if they agree. Intuit will also offer account summary pages for financial **companies** to add to their own sites. Fees for this service have not been determined, Intuit said. Such pages would display the host **company's** **logo** as well as the Quicken **logo**. Information on the customer's accounts at other participating **companies** -- and the brands of those **companies** -- would also be shown. Executives at the Mountain **View**, Calif., **company** say the Quicken.com summary page is not intended to put Intuit in direct competition...

COMPANY INFORMATION:

... **TICKER** : INTU  
19991116

29/3,K/27            (Item 27 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05680795

**NetBank is up nearly 20% amid rumors of bid HOW GEORGIA STOCKS FARED**

Atlanta Constitution, Sec E, p 4, col 1

Aug 27, 1999

NEWSPAPER CODE: ATC

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English            RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

ABSTRACT: Investors pushed up shares of NetBank ( **ticker symbol** NTBK) by nearly 20 percent Thursday. The Internet bank had no explanation, but JagNotes.com reported a rumor that Bank of America (BAC) would "make a \$40 bid for the **company** ." Robert E. Bowers, NetBank's chief financial officer, said the **company** does not comment on rumors. He said Alpharetta-based NetBank has made several presentations at...

...and long-term ratings on the stock. Merrill Lynch cited recent price weakness and its **view** of "strong fundamentals through 2001."

19990827

29/3,K/28            (Item 28 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05665897

**THE HEIGHT OF ADVERTISING: City approves huge billboard to raise profile of Philips Arena**

Hairston, Julie B

Atlanta Constitution, Sec A, p 1, col 2

Aug 17, 1999

NEWSPAPER CODE: ATC

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English            RECORD TYPE: ABSTRACT

LENGTH: Long (18+ col inches)

...ABSTRACT: Park, downtown visitors will be greeted by a 55-foot-tall, 150-foot-wide mega- **display** for the new Philips Arena. The massive facade, which fronts a parking deck that is under construction, will feature a giant **video monitor** and a clock that will be larger than London's Big Ben. At the bottom will be a 150-foot **scrolling** electronic **ticker**. "We've made a commitment to program it so it not only reflects what's...

...on downtown," (Janet Marie) Smith said. A second panel of equal size just below the **video screen** will feature names or **logos** of Philips Arena sponsors. Smith did not reveal the cost of erecting or operating the **sign**.

...DESCRIPTORS: **Corporate** sponsorship  
19990817

29/3,K/29 (Item 29 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05058405

**Wall Street, California; PCs and the Web Make the Job Easier Than Ever**

Hamilton, Walter

Los Angeles Times, Sec D, p 7, col 5

May 19, 1998

ISSN: 0458-3035 NEWSPAPER CODE: LA

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

ABSTRACT: The **picture** couldn't be more different today. Thanks to the advent of personal computers and the...

...good place to start is The Times' Web site (<http://www.latimes.com>). Click on **Business** and **scroll** down to the Investing subsection. From there, enter the **ticker symbol** of any stock and, once the information is **displayed**, click on Retrieve Mode. That gives investors the option of calling up a variety of...

19980519

29/3,K/30 (Item 30 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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04647468

**HOW GEORGIA STOCKS FARED Isolyser little affected by FDA warning letter**

Walker, Tom

Atlanta Journal Constitution, Sec E, p 4, col 1

Jul 19, 1997

NEWSPAPER CODE: ATCJ

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

ABSTRACT: Investors weren't terribly disturbed by a Food and Drug Administration warning letter to Isolyser ( **ticker symbol** OREX), judging by trading in the wake of the FDA disclosure. Shares of the Norcross-based

**company** , which makes water-disposable and other medical supplies, fell 50 cents, or 9.5 percent, to \$4.75 on Friday. Significantly, in the **company** 's **view** , the FDA warning did not have anything to do with Isolyser's core technology of...

19970719

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